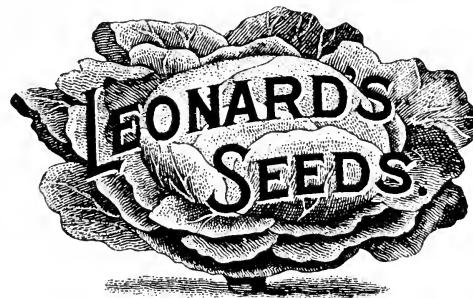
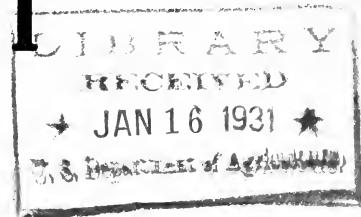


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Do not assume content reflects current scientific knowledge, policies, or practices.

623

MARKET GARDENERS' PRICE LIST 1931



*For the
Successful
Gardener*

LEONARD SEED COMPANY
333-355 West 35th Street
CHICAGO

RETAIL STORES

100 S. CANAL ST.
Phone Franklin 2540
Cor. Monroe St.

4845 MILWAUKEE AVE.
Phone Kildare 6010
Jefferson Park

10934 MICHIGAN AVE.
Phone Pullman 1128
Roseland Store

—1931—

By constant stock improvement in our growing department, our stocks are of the highest quality and type obtainable, consequently the purchaser of Leonard's Seeds is buying the best Seeds to be had at any price.

Out of the many new varieties tested in our trial grounds or developed by us, we have found some of exceptional merit. These have been added to our regular list.

Keep in mind that this catalogue is printed especially for the Market Gardener or Grower who markets his crop; to whom earliness, productiveness and marketability are the most important. In our opinion, the varieties listed and recommended are the best for this purpose.

TERMS

To customers of approved credit, we are pleased to extend credit on orders for Garden Seeds: account due NET August 1st with a discount of 10% from the list prices if paid in cash on delivery or before April 1st. This applies to all Garden Seeds listed except Onion Seed in 25 lb. lots or more. Prices on Onion Seed in quantity, are very low and consequently must be on a cash on delivery basis. Field Seeds, Tools, Fertilizers and Supplies, are NET CASH at time of delivery.

Start the year 1931 with a real profit by paying cash for your Garden Seeds as 10% for four months is at the rate of 30% per year.

NON-WARRANTY: We give no warranty express or implied, as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out and we will not be in any way responsible for the crop.

REO 421

LEONARD SEED COMPANY
CHICAGO

BEANS—DWARF, BUSH OR SNAP

Green Podded Varieties

LEONARD'S PHEASANT EYE

Is a valuable new green podded variety. Vines hardy, sturdy, well leafed. Pods long, meaty, stringless and of excellent quality. Originated from plants found in Bountiful; it retains all the good points of that variety, with added symmetry of pod. Seed white, splashed more or less at eye side with yellowish brown, which coloring also surrounds eye. Lb., 35c. 15 lbs., \$3.25. 100 lbs., \$20.00.

GIANT STRINGLESS GREEN POD

A very hardy, stocky vine, pods long, round and green in color, of exceptionally fine quality and stringless throughout its entire growth. About a week earlier than Red Valentine and much more prolific. Lb., 35c. 15 lbs., \$3.25. 100 lbs., \$20.00.

ARTICHOKE

	Per oz.	Per 1/4lb.	Per lb.
Large Green Globe.....	\$0.65	\$1.75	\$6.00

ASPARAGUS—SEED

	Per oz.	Per 1/4lb.	Per lb.
Conover's Colossal	\$0.15	\$0.30	\$0.75
Palmetto .....	.15	.30	.75
Columbian Mammoth White.....	.15	.30	.75
Giant Argenteuil French.....	.15	.30	.85
Washington .....	.20	.70	2.00
Mary Washington .....	.20	.70	2.00

ASPARAGUS—ROOTS

Write for Prices

BEANS—DWARF, BUSH OR SNAP

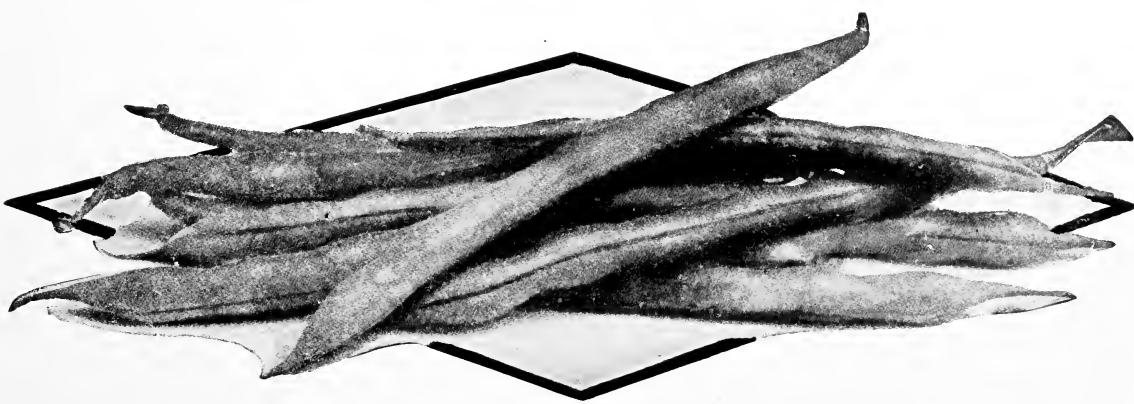
Green Podded Varieties

	Per lb.	Per 15 lbs.	100 lbs.
Bountiful	\$0.35	\$3.25	\$20.00
Longfellow .....	.35	3.25	20.00
Giant Stringless Green Pod.....	.35	3.25	20.00
Burpee's Stringless Green Pod.....	.35	3.25	20.00
Dwarf Horticultural .....	.35	4.00	25.00
Full Measure .....	.35	4.00	25.00
Hopkin's Improved Red Valentine.....	.35	3.25	20.00
Refugee or 1,000 to 1 .....	.35	3.25	20.00
Black Valentine .....	.35	3.25	20.00
Stringless Refugee .....	.35	4.75	30.00
French Bush Horticultural.....	.35	3.25	20.00
Pheasant Eye Stringless Green Pod.....	.35	3.25	20.00
Tennessee Green Pod.....	.35	3.25	20.00
Red Kidney .....	.35	3.25	20.00
Navy .....	.35	2.75	15.00
Great Northern or Large White Navy.....	.35	2.75	15.00
Broad Windsor, Bob, Fava or Horse Bean	.35	3.25	20.00

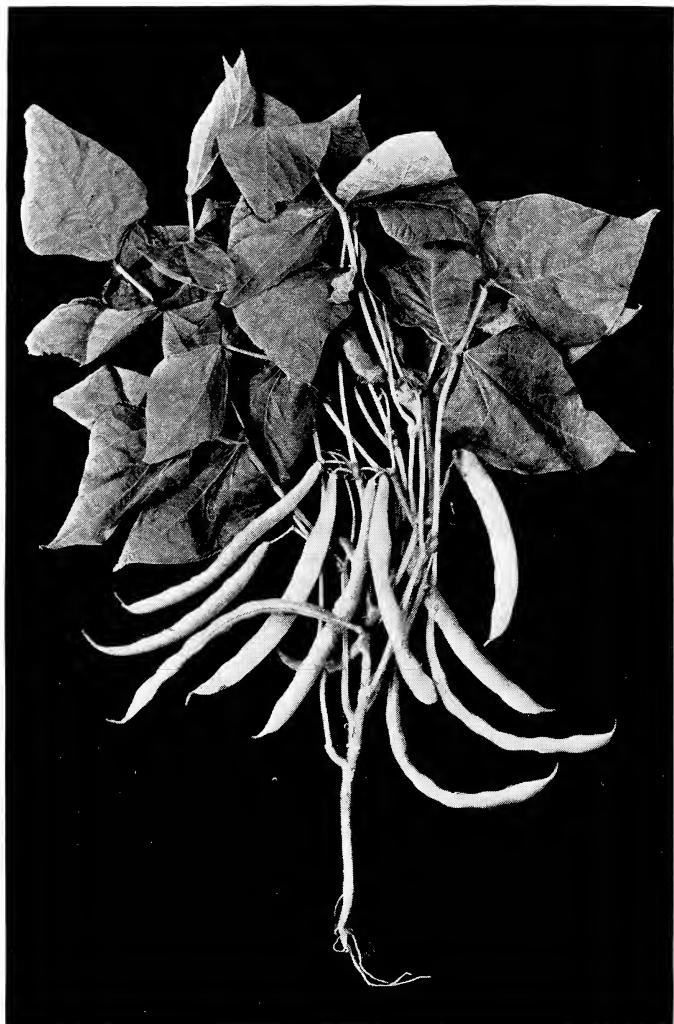
25 lbs. or more at 100-lb. rate.

LONGFELLOW

An ideal snap bean, producing a fine crop of round, straight, solid fleshy pods, averaging six and one-half inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days before other varieties of approximate size. Per lb., 35c. 15 lbs., \$3.25. 100 lbs., \$20.00.



LONGFELLOW BEANS



BEANS—BOUNTIFUL

BEANS—BUSH LIMA VARIETIES

	Per lb.	Per 10 lbs.	Per 100 lbs.
Burpee's Improved Bush Lima.....	\$0.35	\$3.25	\$30.00
Burpee's Bush Lima.....	.35	3.25	30.00
Henderson's or Dwarf Seiva.....	.35	2.75	25.00
Dreer's Bush Lima.....	.35	2.75	25.00
Wonder Bush Lima.....	.35	3.25	30.00
Fordhook Bush Lima.....	.40	3.75	35.00

BEANS—POLE OR RUNNING

	Per lb.	Per 10 lbs.	Per 100 lbs.
Kentucky Wonder or Old Homestead.....	\$0.35	\$2.65	\$24.00
Kentucky Wonder Wax.....	.35	2.75	25.00
Kentucky Wonder White Seeded or Burgers			
Stringless .....	.35	2.75	25.00
White Creaseback .....	.35	2.75	25.00
Red Speckled Cut Short or Corn Hill.....	.35	2.50	22.00
Lazy Wife .....	.35	2.75	25.00
Horticultural Cranberry or London Horticultural .....	.35	2.75	25.00
Early Golden Cluster Wax.....	.35	2.75	25.00
Dreer's Improved Lima or Challenger.....	.35	2.75	25.00
Jersey Extra Early Lima.....	.35	2.75	25.00
Large White Lima.....	.35	2.75	25.00
King of the Garden Lima.....	.35	2.75	25.00
Scarlet Runner .....	.35	2.75	25.00
Early Dutch Case Knife.....	.35	2.75	25.00

25 lbs. or more at 100-lb. rate.

BEANS—DWARF, BUSH OR SNAP

Green Podded Varieties

BOUNTIFUL

This excellent dwarf, green podded sort is similar in appearance to Early Yellow Six Weeks, but is of much better quality. The vines are more vigorous and productive. The pods are very long, six to seven inches, straight, broad, flat, of handsome appearance and absolutely stringless for snaps. They are tender and brittle and much longer than most sorts. The pods are longer, broader and have much longer tips than those of Long Yellow Six Weeks. Bountiful is a most desirable sort for the Market Gardener. We grow our own stock in Michigan and consider same the best on the market. Per lb., 35c. Per 15 lbs., \$3.25. Per 100 lbs., \$20.00.

DWARF HORTICULTURAL

Vines very productive, compact, upright, with large leaves. Pods medium length, cylindrical, curved, with splashes of bright red on a yellowish ground. Seed large, oval, plump and nearly covered with splashes of bright red. Per lb., 35c. Per 15 lbs., \$4.00. Per 100 lbs., \$25.00.

BURPEE'S STRINGLESS GREEN POD

This bean produces a vine similar to Red Valentine, but develops pods to an edible condition in forty-two days, about four days earlier than Valentine. The pods are green, not quite so round as Valentine and less curved. The pods are stringless, absolutely so, this quality at once placing the variety at the top of the list among table beans, while the early maturity is of great merit. This stringless quality is of particular value, the pods breaking as short and free as pipe stems. Per lb., 35c. Per 15 lbs., \$3.25. Per 100 lbs., \$20.00.

BLACK VALENTINE

This excellent variety is a great improvement over the old standard early Red Valentine, being one-third longer than that variety, with pods perfectly round and straight and of excellent quality. It also has the additional advantage of being suitable for both early and late planting and is extremely hardy. It will withstand early and late frosts, is an excellent shipper, a large yielder, and of very handsome appearance. Per lb., 35c. Per 15 lbs., \$3.25. Per 100 lbs., \$20.00.

FULL MEASURE

A fine stringless, early, medium green bean. Pods round, straight, 5 to 6 inches long and very fleshy. Seed resembles Red Valentine. Per lb., 35c. Per 15 lbs., \$4.00. Per 100 lbs., \$25.00.

BEANS—DWARF, BUSH OR SNAP

Wax Podded Varieties

	Per	Per lb.	Per 15 lbs.	100 lbs.
Davis White Wax		\$0.35	\$3.50	\$22.00
Leonard's Webber Wax		.35	3.50	22.00
Wardwell's Kidney Wax		.35	3.50	22.00
Pencil Pod Black Wax		.35	3.50	22.00
Prolific Black Wax		.35	3.50	22.00
Currie's Rust Proof Wax		.35	3.50	22.00
Sure Crop Wax		.35	3.50	22.00
Improved Golden Wax, Rust Proof		.35	3.50	22.00
Burpee's Improved Kidney Wax		.35	3.50	22.00
Round Podded Kidney Wax		.35	3.50	22.00
Burpee's Brittle Wax		.35	3.50	22.00
Hodson Wax		.35	4.00	25.00
Golden Eye Wax or Yellow Eye Wax		.35	3.50	22.00
Unrivaled Wax		.35	3.50	22.00

25 lbs. or more at 100-lb. rate.

**BURPEE'S
IMPROVED
BUSH
LIMA**



BURPEE'S IMPROVED BUSH LIMA

Our trials show this Improved Bush Lima Bean to be very different and a very great improvement over the old type of Burpee's Bush Lima so well known. This Burpee's Improved Bush Lima is a thicker, fatter bean in appearance, looking more like the Fordhook Bush Limas, and is in our opinion a better yielder and a better flavored bean than the Fordhook. We consider the Burpee's Improved Bush Lima the best of all the large Bush Lima varieties. Very early. Per lb., 35c. Per 10 lbs., \$3.25. Per 100 lbs., \$30.00.

LEONARD'S WEBBER WAX

Unquestionably one of the best wax podded beans ever introduced. It is a market gardener's bean, having originated in the market gardening section of Chicago. The vine is strong, holding the pods well up. The pods are of an exceedingly bright yellow color, handsomer in this respect than any other wax bean; in shape they resemble Wardwell's Wax but are rounder and more meaty. The color of the seed is yellow. Per lb., 35c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

UNRIVALLED WAX

Immensely productive, very early. Pods 5 to 5½ inches long, rather narrow, either perfectly straight or slightly curved, somewhat flattened but fleshy. The pods show their clear yellow color at an early stage and while having a trace of string are quite fiberless. Plant large, vigorous and nearly disease resistant; seed distinctly small, flat, kidney-shaped, ochre-brown in color. Per lb., 35c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

WARDWELL'S KIDNEY WAX

Hardy and productive, pods long, broad, thick, flat, and of a delicate waxy yellow, of excellent quality and with no string in the early growth. Ready for table forty-eight days from planting. Per lb., 40c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

CURRIE'S RUST PROOF WAX

An excellent Wax Bean in every respect. Rust proof, tender, thick, flat pods of very good quality. Very little string in early stages, developing a little when nearing maturity. Fit for table use forty-seven days from planting. Per lb., 35c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

PENCIL POD BLACK WAX

Pencil Pod Black Wax grows a taller, stronger and more vigorous bush than the Improved Prolific Black Wax, long slender, straight, handsome pods shaped very much like a pencil. Per lb., 35c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

KENTUCKY WONDER—**Pole Green Pod**

Vine vigorous, climbing well, and very productive, bearing its pods in large clusters; blossoms white, pods green, very long, often reaching nine to ten inches. Nearly round when young and very crisp, although as they reach maturity, they become irregular and spongy. Dry beans long, oval, dun-colored. Per lb., 35c. Per 10 lbs., \$2.65. Per 100 lbs., \$24.00.

TABLE BEETS

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Leonard's Egyptian	\$0.15	\$0.40	\$1.25
Leonard's Selected Cros-			
by's Egyptian	.15	.30	1.00
Detroit Dark Red Turnip	.15	.30	1.00
Early Crimson Globe	.15	.30	1.00
Early Flat Egyptian	.15	.30	1.00
Early Eclipse	.15	.30	1.00
Early Model	.15	.30	1.00
Edmand's Blood Turnip	.15	.30	1.00
Dewings Blood Turnip	.15	.30	1.00
Early Blood Turnip Improved	.15	.30	1.00
Long Smooth Dark Blood	.15	.30	1.00
Swiss Chard, Silver	.15	.30	1.00
Swiss Chard, Lucullus	.15	.30	1.00
Swiss Chard, Dark Green	.15	.30	1.00

BEET—MANGEL WURZEL

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Leonard's Improved Mammoth			
Long Red	\$0.10	\$0.25	\$0.60
Norbitan Giant Long Red	.10	.25	.60
Giant Intermediate or Ovoid			
Yellow	.10	.25	.60
Golden Tankard	.10	.25	.60
Yellow Globe	.10	.25	.60

BEETS—SUGAR

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Lane's Imperial	\$0.10	\$0.25	\$0.60
Vilmorin's Improved—Grown for Sugar	.10	.25	.60
Klein Wanzleben—Grown for Sugar	.10	.25	.60
Giant Rose Half Sugar—For Cattle	.10	.25	.60



DETROIT DARK RED

DETROIT DARK RED

Long experience has shown this variety to be the best deep red turnip beet not only for market gardeners, but for home use. It is also by far the best for canning, making a strikingly handsome product, much superior to that obtained from any other variety. Its small, upright-growing tops, early maturing and the splendid shape and color of the roots make it popular with everyone who plants it. Tops small, upright growing, so that the rows may be close together; leaf stems and veins dark red, blade green; roots very crisp; tender and sweet and remaining so for a long time. We believe that stock of this variety will produce a crop more uniform in shape, color and quality than any other. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

CRIMSON GLOBE

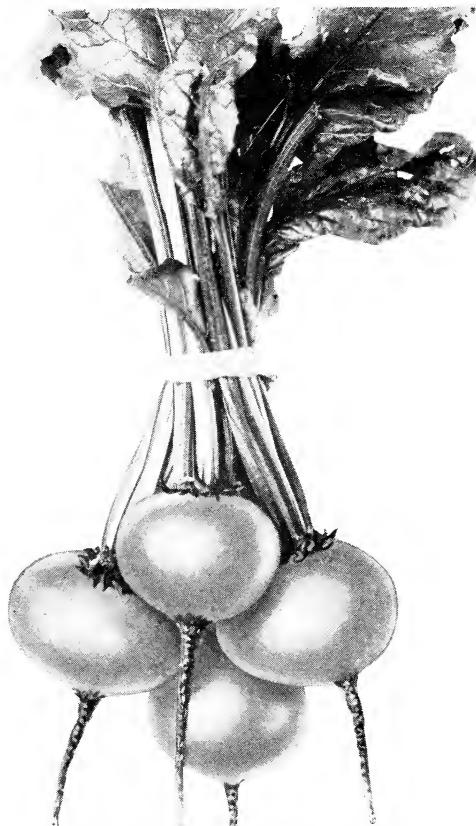
This is one of the finest beets yet introduced. Roots are not large, but very handsome. Round, and a clean, smooth surface. Leaves very small, with slender stems. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

SWISS CHARD, DARK GREEN

Color very dark green, leaves fleshy, thick, tender, not as crumpled as Lucullus but with a very broad white mid-rib. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

LEONARD'S SELECTED STRAIN CROSBY EGYPTIAN

This variety resembles the Egyptian only in its extreme earliness. The stock we offer is of a distinct vermillion color, which is very attractive not only in the beets as pulled, but after they have been cooked. They are also more spherical than the Extra Early Egyptian and we think of better quality. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.



LEONARD'S SELECTED CROSBY'S EGYPTIAN



BROCCOLI

LEONARD'S GREEN ITALIAN SPROUTING

A new and distinct variety of the sprouting type. It forms a large head consisting of a cluster of bluish green flower-heads. When this central head is removed the plant develops numerous lateral sprouts, each of which produce a small head. These are cut, leaving about 6 inches of the stem, and are tied in bunches for market. Both stems and heads are cooked and served like cauliflower. Ready for market in about 90 days.

	Per oz.	Per 1/4 lb.	Per lb.
Purple Sprouting	\$1.00	\$3.50	\$12.00
Leonard's Green			
Italian Sprouting	1.00	3.50	12.00
White Cape .....	.60	1.75	6.00
Purple Cape .....	.60	1.75	6.00

BRUSSELS SPROUTS

	Per oz.	Per 1/4 lb.	Per lb.
Dwarf Improved	\$0.25	\$0.75	\$2.50

CABBAGE

	Per oz.	Per 1/4 lb.	Per lb.
Golden Acre	\$0.75	\$2.00	\$7.00
Leonard's Early Strain Special Copenhagen Type .....	.75	2.00	7.00
Copenhagen Market .....	.50	1.50	5.00
Glory of Enkhuizen .....	.50	1.50	5.00
Bugner .....	.80	2.50	8.00
Leonard's Faultless .....	.30	1.00	3.00
Danish Ball Head, Imported Stock .....	.40	1.50	5.00
The Holland, Leonard's Strain, Imported Stock .....	.40	1.50	5.00
Holland Short Stem Strain, Imported Stock .....	.40	1.50	5.00
Baby Holland .....	.80	2.50	8.00
Improved American Savoy .....	.30	1.00	3.00
Victoria Savoy (very curly) .....	.45	1.50	5.00
Early Jersey Wakefield .....	.30	.90	3.00
Charleston Large Wakefield .....	.30	.90	3.00
Henderson's Early Summer .....	.30	.90	2.75
All Season's .....	.30	.90	2.75
Succession .....	.30	.90	2.75
Early Dwarf Flat Dutch .....	.30	.90	2.50
Premium Late Flat Dutch .....	.30	.90	2.50
Large Late Drumhead .....	.30	.90	2.50
Leonard's East Prairie, Special	1.25	4.25	16.00
Brunswick Blue Stem .....	.80	2.25	8.00
Mammoth Rock Red .....	.35	1.00	3.50
Large Red Drumhead .....	.35	1.00	3.50
Red Stonehead .....	.35	1.00	3.50
Chinese Cabbage or Pe Tsai .....	.35	1.25	4.00

WILT RESISTANT VARIETIES

We wish to particularly call your attention to our Yellows Resistant strains of Cabbage Seed. The Yellows disease is prevalent from Southern Wisconsin to the Gulf of Mexico and from Colorado to the Atlantic.

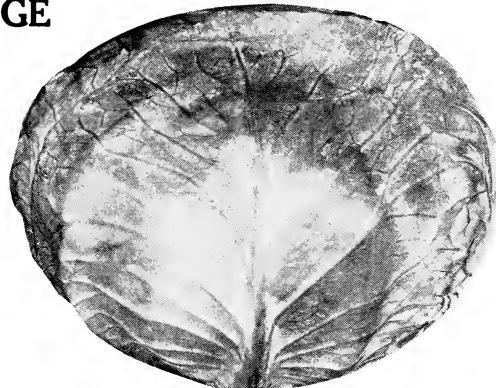
Our stock seed is raised from heads grown on heavily infested yellow-sick soil and selected rigidly and continuously for type and resistance. We offer only FIRST GENERATION seed from such stock.

	Per oz.	Per 1/4 lb.	Per lb.
Marion Market or Copenhagen Wilt Resistant	\$2.00	\$8.00	.....
Globe or Glory of Enkhuizen Wilt Resistant	Crop Failed		
All Seasons Wilt Resistant .....	.75	2.00	\$8.00
All Head Early Wilt Resistant .....	.75	2.00	8.00
Succession Wilt Resistant .....	.75	2.00	8.00
Wisconsin No. 8 Yellows Resistant	1.00	4.00	.....
Red Resistant	1.00	3.75	13.00

CABBAGE

BUGNER

Without doubt the finest Winter Cabbage. Semi-oval in shape; has short stem with outer leaves of medium upright growth. Color, bluish-green with reddish tint on outer leaves. Very compact with small core and exceptionally fine grain. Good success can be obtained by planting seed in hot beds to be transplanted just as early as danger of frost is past, maturing the crop latter part of July. Growers should not overlook this variety for their main crop as it retains its green color even after stripping off several of the outer leaves, giving the appearance of new Cabbage. Per oz., 80c; Per $\frac{1}{4}$ lb., \$2.50. Per lb., \$8.00.

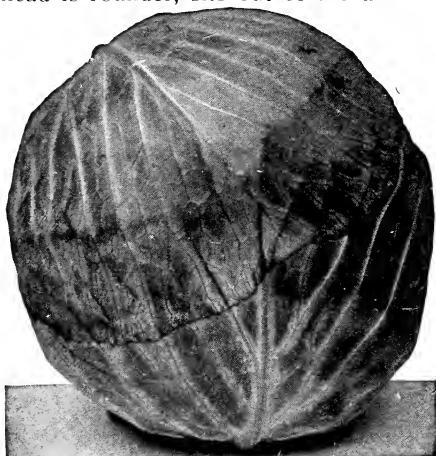


BUGNER

LEONARD'S FAULTLESS CABBAGE

The Favorite Second Early Cabbage in Chicago

The product of this seed out-sells any other second early cabbage two to one on the home market. It can be marketed in the early summer, during midsummer, in the fall and early winter, making it the best all purpose variety ever introduced. It is popular alike with the grower, kraut maker and shipper. It is possessed of earliness, large size, compactness and will produce more saleable heads to the acre than any other stock we know of. It is of the succession type, but is earlier, head is rounder, sits out of the under leaves higher, has a darker color of leaf and can be planted closer. Per oz., 30c; Per $\frac{1}{4}$ lb., \$1.00; Per lb., \$3.00.



GOLDEN ACRE

GOLDEN ACRE

Is a distinctly superior variety of early, round-headed Cabbage. It has qualities so valuable and important that, not since the advent of the "Jersey Wakefield" has a greater or more important early Cabbage been offered.

We believe it is the earliest Cabbage in existence. It matures in but 80 days from the date the Seed is sown. The head begins to form when the leaves are no larger than a saucer and its growth may be observed almost from day to day. It is perfectly round and, full grown, measures 9 inches in diameter. The heads mature all at the same time—so fixed is the type, and one head is just like the other, both as to size and shape. The plants can be set very close, as there are only about 12 leaves and these are very short. The stalk is less than two inches high, so the plant is distinctly dwarf.

THE GOLDEN ACRE is sweeter in flavor and is cooked in less time than any other cabbage. Per oz., 75c; Per $\frac{1}{4}$ lb., \$2.00; Per lb., \$7.00.

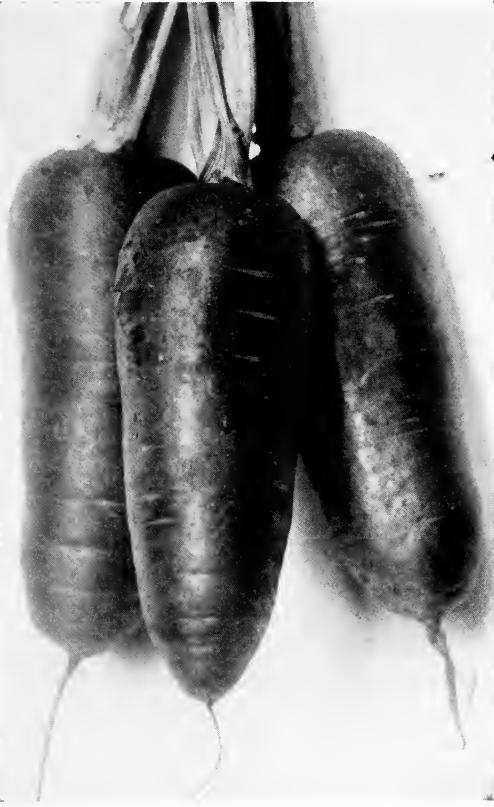


COPENHAGEN MARKET

Copenhagen Market.
One of the finest early round-headed cabbages in cultivation. It is desirable on account of the remarkable characteristics of maturing the heads all at the same time, enabling the grower to gather his crop with less expense and permitting the cleaning of the land at the first cutting. The heads average about ten pounds each in weight, are hard and solid with small core. The quality is extra fine and sweet. It is a short stemmed variety, the heads nearly resting on the ground. The leaves are light green, rather small, saucer-shaped and tightly folded, making it possible to set them close together in the field. Per oz., 50c; Per $\frac{1}{4}$ lb., \$1.50; Per lb., \$5.00.

CARROT—FOR THE TABLE

DANVERS



Grown largely on account of its great productivity and adaptability to all classes of soil. Tops of medium size, coarsely divided. The smooth and handsome roots are deep orange of medium length, tapering uniformly to a blunt point; flesh sweet, crisp, tender and of a deep orange color. Although the roots of this variety are short, they produce as large a bulk as the longer field sorts and are more easily harvested. Per oz., 15c. Per $\frac{1}{4}$ lb., 35c. Per lb., \$1.00.

HUTCHINSON

Originated in Massachusetts and is largely grown in New England. It grows to a length of 15 inches, is very nearly cylindrical in shape, tapering very slightly from the top to the bottom, which ends in an abrupt stump root; has medium tops and grows with the top portion of the root out of the ground, which exposed part takes on a green color. Per oz., 20c. Per $\frac{1}{4}$ lb., 60c. Per lb., \$2.00.

CORELESS

A fine half long early carrot. Medium size, even shape and very productive. Blunt shape and small tap root. Small fine tops and a very nice smooth skin. The flesh is rich orange red, finely grained and very free from the woody yellow heart or core found in the most red carrots. Per oz., 20c. Per $\frac{1}{4}$ lb., 60c. Per lb., \$2.00.

CHANTENAY

CHANTENAY

Tops medium sized, necks small roots tapering slightly but uniformly stump rooted and smooth; color deep orange-red; flesh very crisp and tender. Although this is a medium early sort, it furnishes roots of usable size as early as any, is a heavy cropper and is undoubtedly one of the best for both the market and private garden, while its great productiveness makes it very desirable as a field sort. Per oz., 15c. Per $\frac{1}{4}$ lb., 35c. Per lb., \$1.00.

CARROT—FOR THE TABLE

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Chantenay	\$0.15	\$0.35	\$1.00
Danvers .....	.15	.35	1.00
Guerande or Ox Heart .....	.15	.35	1.00
Early French Forcing .....	.15	.40	1.50
Early Scarlet or Short Horn .....	.15	.40	1.50
Half Long Nantes .....	.15	.40	1.25
Half Long Scarlet Carentan .....	.15	.40	1.25
Saint Vallery .....	.15	.35	1.00
Improved Long Orange .....	.15	.35	1.00
Coreless .....	.20	.60	2.00
Leonard's New Red Coreless			
Chantenay .....	.20	.60	2.00
Hutchinson .....	.20	.60	2.00

CARROT—FOR STOCK FEEDING

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Large Orange Belgian	\$0.10	\$0.25	\$0.75
Long White Belgian .....	.10	.25	.75
Improved Short White or			
Mastodon .....	.10	.25	.75
Large White Vosges .....	.10	.25	.75



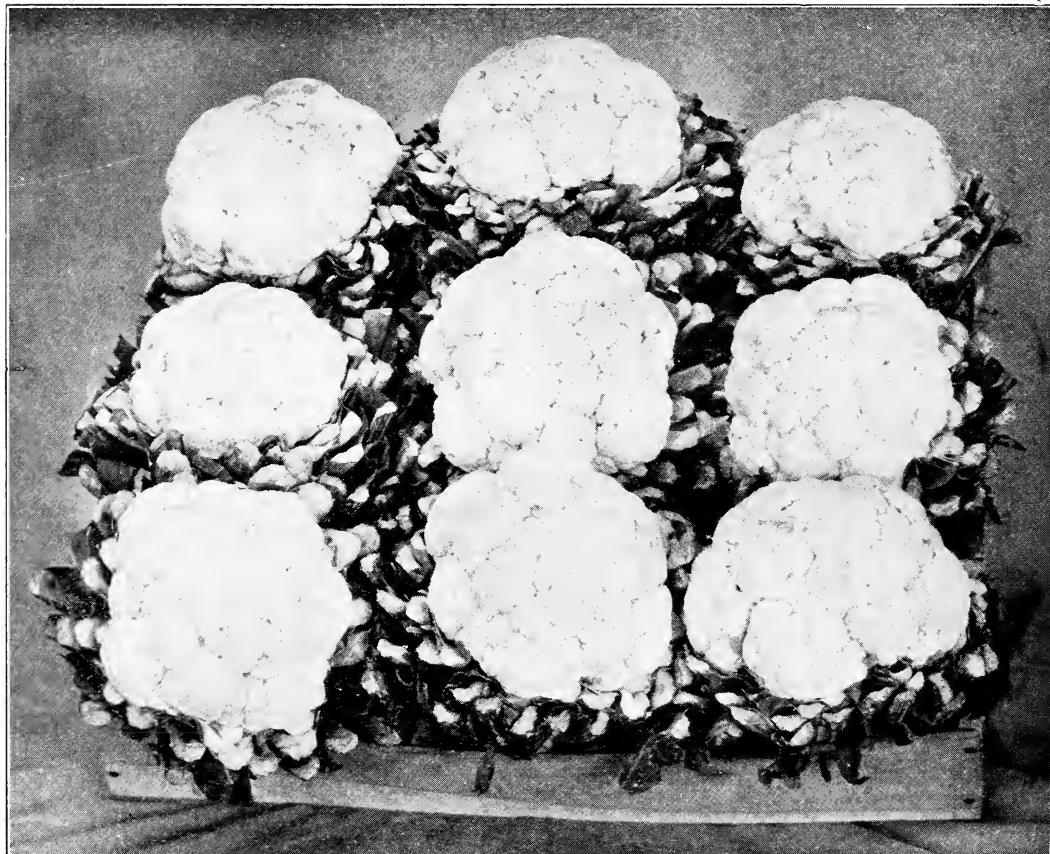
CORELESS

CAULIFLOWER

LEONARD'S SNOWBALL

The leading Cauliflower at Chicago and unquestionably the purest strain of "Snowball" Cauliflower seed to be had. Heads uniform; of desirable market size and of snowy whiteness.

After many years' competitive tests it is pronounced by expert cauliflower growers to be the best for both early and late planting. Successful frame growers of cauliflower say that under glass culture our Snowball outclasses any strain of cauliflower seed known to them. There are many expert cauliflower growers at Chicago, none better anywhere that we are aware of. Other strains of Snowball seed are well known to them and this strain of ours is their favorite for **early**, for **late** and for forcing. Strong recommendations, surely.



LEONARD'S SNOWBALL CAULIFLOWER

The box of Cauliflower shown was taken from a load on the Randolph Street market and was an average box of an entire truck load. For many years, we have been supplying the kind of Seed that produces large returns for the Cauliflower grower. **Per oz., \$2.00.**

**It Pays to Buy the Best
The Best Is Leonard's**

DANISH DRY WEATHER

Produces solid pure white heads considerably larger than Leonard's Snowball but is about a week later. This variety is especially adapted for growing in dry sections where nearly all other varieties fail to make good heads, but does equally well in all weathers. **Per oz., \$2.00.**

(Sealed Packages)
CAULIFLOWER

	Per oz.
Leonard's Early Snowball	\$2.00
Danish Dry Weather	2.00
Earliest Dwarf Erfurt	2.00
Early Snowball, Danish	2.00

CELERY



GOLDEN SELF-BLANCHING

GOLDEN SELF-BLANCHING

The best of all early self-blanching varieties. First introduced in America in 1884, this is decidedly better in quality than the White Plume. It is ready for use nearly as early, blanches as easily, and is larger in size as well as finer in quality. It is of dwarf compact habit, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen yellow.

	Per oz.	$\frac{1}{4}$ lb.	Per lb.
Golden Self-Blanching, French Stock	\$1.50	\$5.00	\$16.00
Golden Self-blanching, American Stock	.50	1.50	6.00
Golden Self-blanching, New Type	1.50	5.00	16.00
Henderson's Easy Blanching	.75	3.00	10.00
White Plume Self-blanching	.35	1.25	4.00
Wonderful or Golden Plume	1.00	4.00	
Winter King	.40	1.50	5.00
Columbia Market	.40	1.50	5.00
Giant Golden Heart	.40	1.50	5.00
Perfection Heartwell	.40	1.50	5.00
Dwarf White Kalamazoo	.40	1.50	5.00
Soup or Cutting Celery	.25	.85	3.00
Celery Seed for Flavoring	.15	.40	1.50

GERMAN CELERY OR CELERIAC

Large Smooth Prague. Per oz., 35c. Per $\frac{1}{4}$ lb., \$1.25. Per lb., \$4.00.

CARDOON

SMOOTH, SOLID CARDOON

Grown for the mid-ribs of the leaves which possess an unusual delicacy of flavor when thoroughly blanched and used in the same manner as celery. The root is also excellent when properly cooked. Per oz., 40c. Per $\frac{1}{4}$ lb., \$1.50. Per lb., \$5.00.

CHERVIL

CURLED

Greatly superior to the old plain variety, being earlier, more handsome, and having fully as fine perfume and flavor. Per oz., 25c. Per $\frac{1}{4}$ lb., 75c. Per lb., \$2.00.

CHICORY

WITLOOF CHICORY OR FRENCH ENDIVE

Grown for its use as a salad, the blanched head resembling Cos Lettuce in appearance. The seed planted in late Spring give parsnip like roots by late Autumn. The roots are then placed in earth where there is some heat, as in the greenhouse boiler room, or a warm cellar. The root then throws out the blanched salad head. Per oz., 30c. Per $\frac{1}{4}$ lb., \$1.00. Per lb., \$3.00.

LARGE-ROOTED, OR COFFEE

Our stock is the improved type, with very much larger, smoother, whiter and proportionately shorter roots than the old kind. The dried and prepared roots are used quite extensively as a substitute or adulterant for coffee and the leaves used as a salad. Per oz., 30c. Per $\frac{1}{4}$ lb., \$1.00. Per lb., \$3.00.



COLLARDS

COLLARDS

A form of cabbage or kale much grown throughout the South. It produces large leaves and at times a modified head on a tall stout stem. Freezing does not injure but rather improves the quality.

GEORGIA, SOUTHERN OR CREOLE

We offer the true white or green stemmed sort. Per oz., 15c. Per $\frac{1}{4}$ lb., 35c. Per lb., \$1.00.

CORN SALAD

Large Seeded, Large Leaved. Per oz., 20c. Per $\frac{1}{4}$ lb., 50c. Per lb., \$1.50.

CRESS

Curled or Pepper Grass. Per oz., 15c. Per $\frac{1}{4}$ lb., 50c. Per lb., \$1.00.

True Water. Per oz., 50c. Per $\frac{1}{4}$ lb., \$1.50. Per lb., \$5.00.

SWEET CORN

	Per lb.	Per 15 lbs.	Per 100 lbs.
Leonard's Golden Hummer	\$.30	\$4.00	\$25.00
Leonard's Early	.30	3.50	22.00
Golden Sunshine	.30	3.50	22.00
Whipple's Early Yellow	.30	3.50	22.00
Golden Bantam	.30	3.25	20.00
Bantam Evergreen	.30	3.50	22.00
Mayflower	.30	3.00	18.00
Howling Mob	.30	3.00	18.00
Country Gentleman	.30	4.50	30.00
Early Evergreen	.30	3.50	22.00
White Evergreen	.30	3.50	22.00
Stowell's Evergreen	.30	3.50	22.00
The Leonard Sweet Corn, Narrow Grain.	.30	3.50	22.00
De Lue's Golden Giant	.30	3.25	20.00
Cory, Early Red Cob	.30	2.75	16.00
Peep o' Day	.30	3.00	18.00
White Cob Cory	.30	2.75	16.00
Chicago Market or Ballard	.30	3.00	18.00
Mammoth White Cory	.30	2.75	16.00
White Mexican	.30	3.00	18.00
Premo	.30	3.00	18.00
Early Minnesota	.30	2.75	16.00
Kendall's Early Giant	.30	3.00	18.00
Champion	.30	2.75	16.00
Early Mammoth	.30	3.00	18.00
Mammoth	.30	3.00	18.00
Black Mexican	.30	3.00	18.00

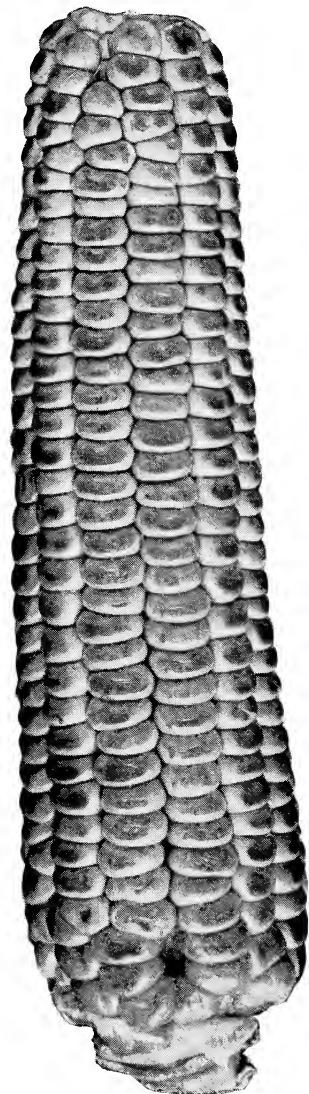
25 lbs. or more at 100-lb. rate.

Leonard's Golden Hummer. The largest and earliest of the Yellow Sweet Corns. Our trials show it to be ten days earlier than the Golden Bantam and the ears fully an inch longer and is a twelve rowed corn. Our market gardeners find it a very profitable variety on account of its size and earliness. We highly recommend it to you. Per lb., 30c. Per 15 lbs., \$4.00. Per 100 lbs., \$25.00.

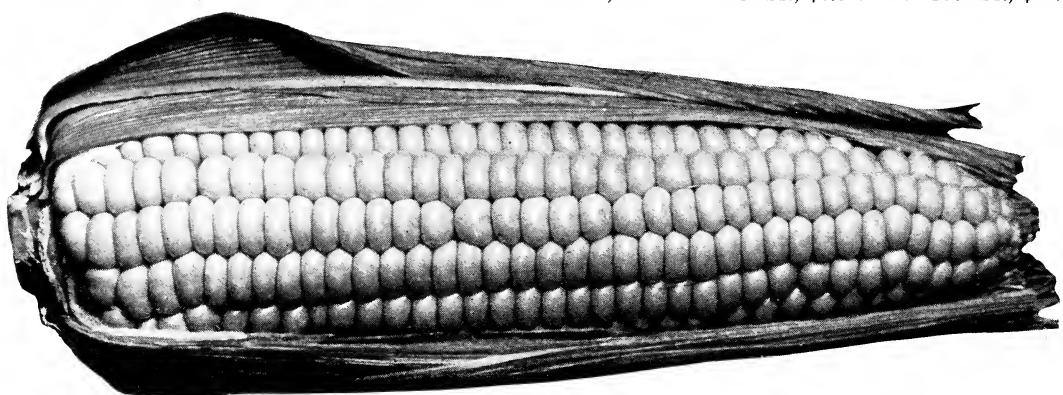
Leonard's Early. Ready for the market in sixty days. The stalks are short and stocky, usually producing two large handsome ears on each stalk. The corn is a beautiful waxy white, of a wonderful sweet flavor and is ready for market so much ahead of the other early varieties that it brings a high price on the market. We strongly recommend this new variety of sweet corn. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

Howling Mob. One of the finest second early, large eared sorts, very productive, white and of excellent quality. Ears seven to nine inches long, twelve to fourteen rowed. Per lb., 30c. Per 15 lbs., \$3.00. Per 100 lbs., \$18.00.

Early Evergreen. The ears of this corn grow eight inches long, are mostly fourteen to eighteen rows. This is a magnificent kind for market gardeners and for main crop in every home garden. It ripens ten to twelve days in advance of Stowell's Evergreen and is equally as good for all purposes. The kernels are very sweet and tender, and when eaten from the cob break off free from husky tips so common to some otherwise fine table corns. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.



LEONARD'S
GOLDEN HUMMER



EARLY EVERGREEN

SWEET CORN

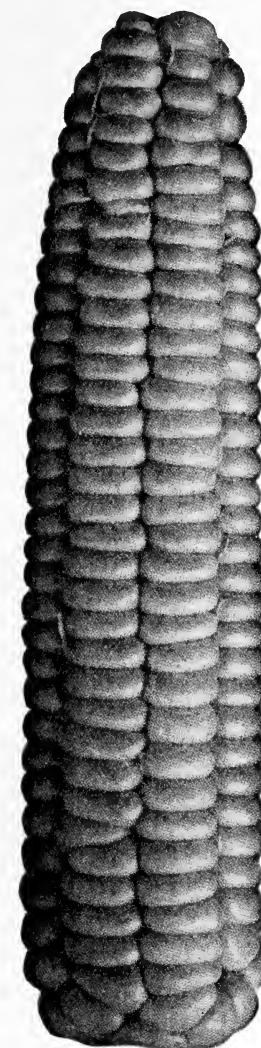
Whipple's Early Yellow. A remarkable new yellow sweet corn of much merit. While the stalks grow 6 feet or more in height and the 14-rowed ears are 7 to 8 inches in length, this variety matures three days later than Golden Bantam. The kernels are broad, deep and of excellent quality. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

Golden Bantam. A very early sweet corn with golden yellow grain, very tender and of excellent quality. The ears are six to seven inches long and the medium size found most suitable for the table. The flavor is exceptionally rich and delicious. Our stock has been very carefully selected. Height about four feet. Ready for market in 70 days. Per lb., 30c. Per 15 lbs., \$3.25. Per 100 lbs., \$20.00.

Golden Sunshine. The earliest of the Golden Bantam type, maturing five days earlier than that variety. More dwarf in habit than Bantam, with ears $6\frac{1}{2}$ inches long, containing 12 rows of broad, yellow, sweet grains. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

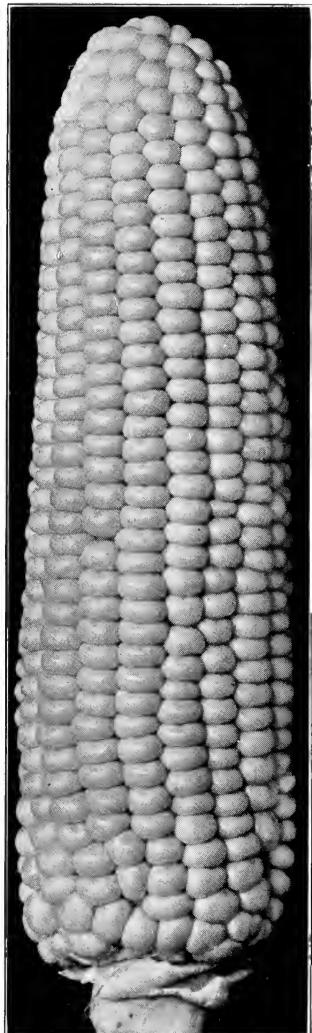
Bantam Evergreen—Even Sweeter Than the "Famous Golden Bantam." It is a cross between Stowell's Evergreen and Golden Bantam and a most successful one from all standpoints. For example—some critics regard Golden Bantam as "just a bit" too small and Stowell's Evergreen too large. To such "Bantam Evergreen" divides the difference and exactly fills the bill and besides at last affords the market gardener a "Bantam" of marketable size. Reaches roasting ear stage in 80 days. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

Country Gentleman. We have a stock of this excellent sweet corn that is exceptionally good. There is no sweet corn that compares with the Country Gentleman for sweetness. It is the variety par excellence where quality is desired. Market gardeners who make a specialty of growing for hotels and high class restaurant trade use this as a main crop variety in preference to any other. For home use it will be found superior and it is very productive. Ready for the table in 85 days. The fact that it is a favorite variety with canners proves its merit. Per lb., 30c. Per 15 lbs., \$4.50. Per 100 lbs., \$30.00.



GOLDEN BANTAM

Stowell's Evergreen. This standard main crop variety excels all other late sorts in sweetness and productiveness. It is more popular than any other for canning, for marketing and for the home garden. Great care has to be exercised in the selection of stock to grow seed from, as this variety has a tendency to deterioration and a shorter grain which makes it less sugary and desirable. Ready for the market in 90 days. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.



STOWELL'S EVERGREEN

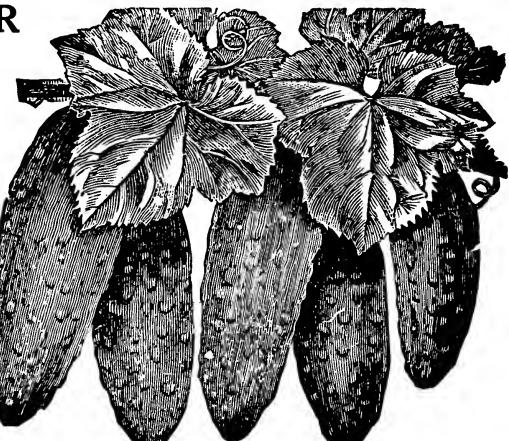
THE LEONARD SWEET CORN NARROW GRAIN

This Type of Sweet Corn is stock worked up by S. F. Leonard after several years of experimenting. In it we feel that we have something vastly superior to the old wide grain Evergreen. The ear is as large as the Stowell's Evergreen and averages more rows to the ear. The cob is small in comparison to the size of the ear, and the kernels are very long, narrow and remarkably free from starch. The rows are uniformly straight and the ear holds its evenness from butt to tip more uniformly than any other type of Evergreen. Per lb., 30c. Per 15 lbs., \$3.50. Per 100 lbs., \$22.00.

CUCUMBER

Chicago Pickling. A variety esteemed above all others by Chicago market gardeners and extensively grown for the large pickling establishments. Fruit medium length, pointed at each end, with large and prominent spines. Color a deep green. It combines all the qualities of an early cucumber. Per oz., 15c; Per $\frac{1}{4}$ lb., 40c; Per lb., \$1.25.

Improved Long Green. Not so abundant a bearer as the preceding sort, though recommended to all who put up their own pickles. Fruit long and slim, not surpassed in quality by any variety. We have been working on our stock of this variety for several years and now feel that we have the very choicest strain obtainable. Per oz., 20c. Per $\frac{1}{4}$ lb., 60c. Per lb., \$2.00.



CHICAGO PICKLING



IMPROVED LONG GREEN

LEONARD'S CUCUMBER SEED

Cucumber seed, to give the best results and make the finest crops, should be saved from the choicest fruits only. Our Cucumber Seed is produced in localities where it is grown for seed only and not where the good fruits are marketed and only the culs used for seeds. We save our seed from those fruits only that show the proper size and shape and we know how to wash and dry seed properly in order to secure heavy, plump seed of high germination.

As Cucumbers are used in so many different ways, be sure you buy seed of the right variety for the purpose you want them.

PICKLING VARIETIES

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Chicago Pickle, Leonard's Strain	\$0.15	\$0.40	\$1.25
Snow Pickle .....	.15	.40	1.25
Improved Long Green for Yellow Pickles .....	.20	.60	2.00
Early Cluster .....	.15	.40	1.25
Green Prolific or Boston Pickling .....	.15	.40	1.25
Early Frame or Short Green .....	.15	.40	1.25
Jersey Pickling .....	.15	.40	1.25
Everbearing .....	.15	.40	1.25
Nichol's Medium Green .....	.20	.60	2.00
West India Gherkin .....	.20	.60	2.00

SLICING VARIETIES

Davis Perfect .....	.20	.60	1.75
Early Fortune .....	.15	.50	1.50
Evergreen White Spine, Extra Long .....	.15	.45	1.50
Leonard's Green House .....	.15	.45	1.50
Early Improved White Spine .....	.15	.45	1.50
Black Diamond .....	.20	.60	2.00
Earliest of All .....	.15	.45	1.25
Klondike .....	.15	.45	1.50
Fordhook Famous .....	.20	.60	2.00

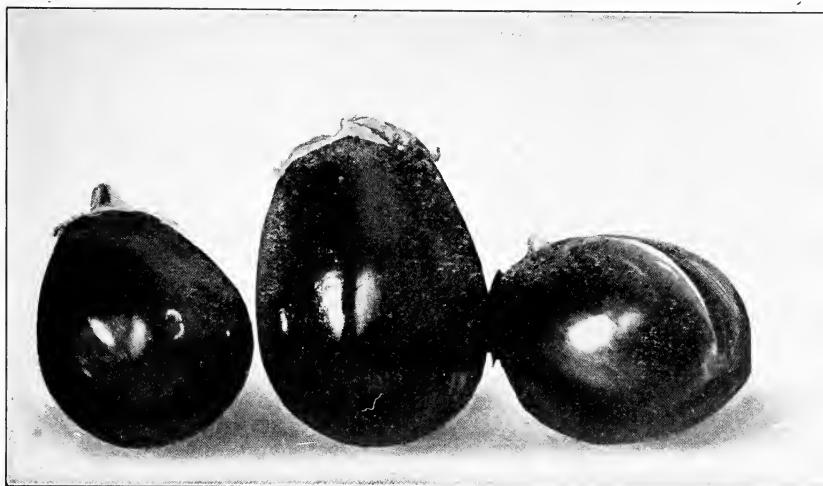
"Treat your Cucumber Seed with Semesan. Ask us about it."



DAVIS PERFECT

EGG PLANT

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Leonard's Improved New York Purple Spineless.....	\$0.60	\$2.00	\$5.50
New York Improved Purple.....	.50	1.75	5.00
Black Beauty .....	.50	1.75	5.00
Florida High Bush.....	.60	2.00	5.50

**LEONARD'S IMPROVED NEW YORK PURPLE EGG PLANT****LEONARD'S IMPROVED NEW YORK PURPLE SPINELESS**

Very large and smooth, fine dark color. Ours is the spineless plant, most preferred by our market gardeners. We have made the most careful selection possible of our stock plants, and know it to be unsurpassed for the market. Per oz., \$0.60. Per $\frac{1}{4}$ lb., \$2.00. Per lb., \$5.50.

DANDELION

	Per oz.
Improved Large Leaved.....	\$0.75

DILL

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Genuine	\$0.10	\$0.30	\$0.85

ENDIVE

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Green Curled. Beautifully curled, tender and crisp	\$0.15	\$0.50	\$1.50

Moss Curled. More finely curled, and a heavier and more dense plant than Green Curled..... .15 .50 1.50

White Curled. Very tender when cut young; blanches readily

.15 .50 1.50

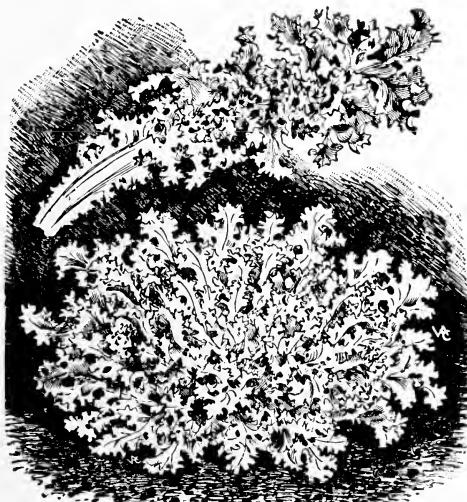
Broad - Leaved Batavian. (Escarrole.) This variety is chiefly used in soups and stews; requires to be tied up in blanching.. .15 .60 1.50

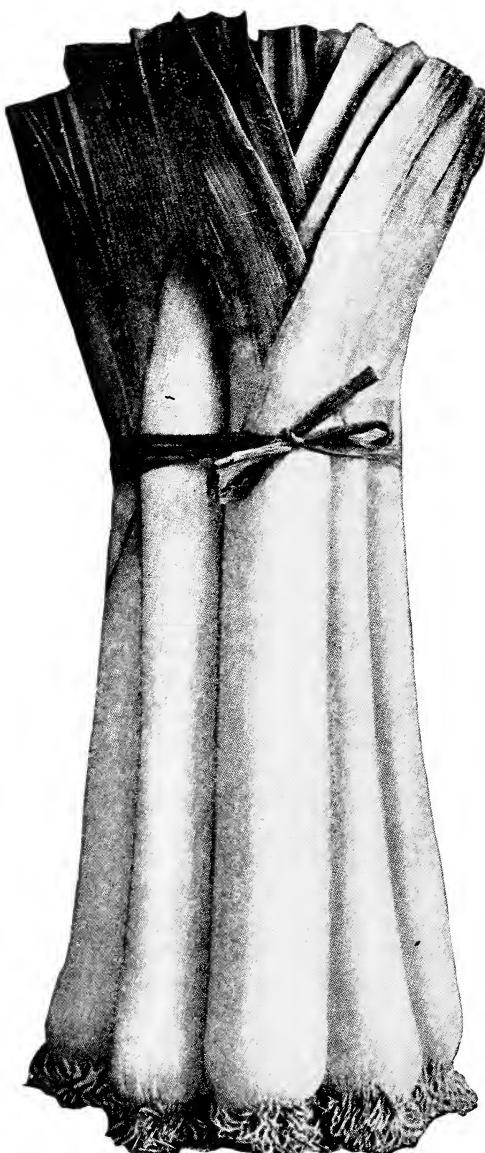
GARLIC

Bulbs.....	Market Price
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HORSE RADISH Per 1000

Small Roots.....	\$.....
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LARGE AMERICAN FLAG

LETTUCE**BLACK SEEDED SIMPSON**

Forms large, loose heads. Leaves thin and exceedingly tender, of light green to golden yellow. Best sort for forcing or outdoor early planting. Per oz., 15c; Per 1/4 lb., 45c; Per lb., \$1.50.

GRAND RAPIDS FORCING

Preferred by a great many to the Black Seeded Simpson, on account of being a tougher leaved lettuce. This makes it a fine sort for shipping, as it does not break so easily, and stands longer without wilting. Per oz., 15c; Per 1/4 lb., 45c; Per lb., \$1.50.

HERBS

	Per oz.	Per 1/4 lb.	Per lb.
Anise	\$0.20	\$0.60	\$2.00
Balm .....	.50	1.50	4.50
Basil Sweet .....	.20	.75	2.50
Borage .....	.15	.50	1.40
Caraway—for planting .....	.15	.50	1.50
Catnip .....	.50	1.50	6.00
Coriander .....	.25	.90	3.25
Dill—Genuine .....	.10	.25	.85
Fennel, Sweet .....	.15	.45	1.50
Florence Fennel .....	.15	.45	1.50
Fennel, Wild .....	.15	.45	1.50
Horehound .....	.45	1.50	5.00
Hyssop .....	.60	2.00	6.00
Lavender .....	.40	1.40	5.00
Sweet Marjoram .....	.30	1.00	3.00
Rosemary .....	.50	1.50	5.00
Rue .....	.60	2.00	6.00
Sage, Broad Leaved .....	.30	1.00	3.00
Saffron .....	.50	1.50	5.00
Summer Savory .....	.35	1.25	4.00
Thyme .....	.60	2.00	6.00
Wormwood .....	.60	2.00	6.00

KALE

	Per oz.	Per 1/4 lb.	Per lb.
Dwarf Curled Scotch	\$0.10	\$0.35	\$1.25
Dwarf German Purple .....	.10	.35	1.25

KOHL-RABI

	Per oz.	Per 1/4 lb.	Per lb.
Early White Vienna Large Top	\$0.25	\$0.75	\$2.50
Early Purple Vienna Large Top	.25	.75	2.50

LEEK

	Per oz.	Per 1/4 lb.	Per lb.
Large American Flag	\$0.25	\$0.75	\$2.50
Large Musselburg .....	.25	.75	2.50
Rouen—Large Winter .....	.25	.75	2.50
Monstrous Carentan .....	.25	.75	2.50

**LEEK
LARGE MUSSELBURG**

The largest variety, often three inches in diameter and becoming very white and tender. A hardy and desirable sort. Per oz., 25c; Per 1/4 lb., 75c; Per lb., \$2.50.



BLACK SEEDED SIMPSON

BIG BOSTON

This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double the size. It is about one week later in maturing, but its solidity and greater size of head make it a most valuable sort. A most desirable variety, either for forcing in cold frames or open ground planting. Per oz., 15c; Per $\frac{1}{4}$ lb., 50c; Per lb., \$1.75.

PRIZEHEAD

Is a curled or crisp non-heading variety, medium size, light brown on a medium green base. It is one of the best home garden varieties, as it grows quickly and makes a lot of good eating leaves, which are of remarkably good flavor. The name is misleading, as it is a strictly non-heading variety. Per oz., 15c; Per $\frac{1}{4}$ lb., 45c; Per lb., \$1.50.

**EARLY CURLLED SIMPSON
WHITE SEED**

Forms a close, compact mass of curly yellowish green leaves. Good for cold frames or early planting for outdoors. Per oz., 15c; Per $\frac{1}{4}$ lb., 45c; Per lb., \$1.50.

IMPROVED HANSON

Heads very large, from two to three pounds each; hearts quickly and stands the summer well; quality excellent. Per oz., 15c; Per $\frac{1}{4}$ lb., 45c; Per lb., \$1.50.

ALL SEASONS

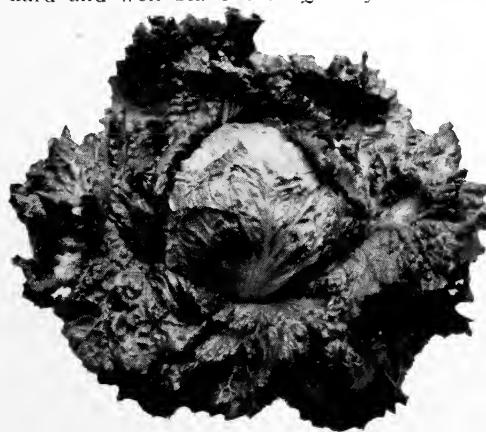
One of the best all head lettuces, standing the hot sun better than any other sort. Slow to seed. Handsome; good size; color light green. Per oz., 15c; Per $\frac{1}{4}$ lb., 45c; Per lb., \$1.50.

**NEW YORK OR
WONDERFUL**

One of the very best of the curled or crisp heading varieties. The head, at first pointed or conical, becomes globular at maturity and is of medium large size, dark green in color and slightly curled on edges. Heads are very hard and well blanched. Quality is excellent, being sweet yet never buttery in flavor. Per oz., 25c; Per $\frac{1}{4}$ lb., 75c; Per lb., \$2.50.

LETTUCE**BIG BOSTON**

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Black Seeded Simpson	\$0.15	\$0.45	\$1.50
Grand Rapids, B. S. ....	.15	.45	1.50
Early Curled Simpson, White-Seeded....	.15	.45	1.50
Prize Head, W. S. ....	.15	.45	1.50
Improved Hanson, W. S. ....	.15	.45	1.50
Iceberg, W. S. ....	.20	.60	2.00
Boston Market, W. S. ....	.15	.45	1.50
All Seasons, B. S. ....	.15	.45	1.50
The Leonard, W. S.—the Best Cabbage			
Head .....	.25	.75	2.50
Big Boston, W. S. ....	.15	.50	1.75
May King, W. S. ....	.15	.50	1.75
New York, or Wonderful, W. S. ....	.25	.75	2.50
California Cream Butter, B. S. ....	.15	.50	1.50
Salamander, B. S. ....	.15	.45	1.50
Winter Lettuce, W. S. ....	.20	.60	2.00
Mignonette .....	.20	.50	1.60
Chicken Lettuce .....	.15	.45	1.50
Paris White Cos, W. S. ....	.15	.45	1.50
Romaine Cos, W. S. ....	.15	.45	1.50

**NEW YORK OR WONDERFUL****THE LEONARD LETTUCE**

Cabbage head, is the head lettuce for early and late summer planting. Produces a very fine early large solid head, color a fine light green, free from spots. Small ribbed leaves that are very tender and crisp. As this variety withstands the heat far better than Big Boston, it is a very great favorite with our market gardeners for early and late planting. Per oz., 25c; Per $\frac{1}{4}$ lb., 75c; Per lb., \$2.50.

ICEBERG

A beautiful lettuce. Large, curly leaves of bright, light green, with a very slight reddish tinge at the edges. The unusual solidity of the heads is insured by the large, white main ribs of the leaves, each of which curves strongly to the center, making it impossible for the leaves to open outward and expose the center, which is constantly thoroughly blanched. Per oz., 20c; Per $\frac{1}{4}$ lb., 60c; Per lb., \$2.00.

MUSKMELON



MILWAUKEE MARKET

MILWAUKEE MARKET

A medium large, pink fleshed melon with excellent eating qualities. The ribs are fairly prominent and the netting is very heavy; the shape is slightly oval; it is early maturing and is increasing in use each year. The rind is extremely hard; it is almost hornlike, hence it should be an excellent shipping variety. **Per oz., 25c. Per $\frac{1}{4}$ lb., 50c. Per lb., \$1.75.**

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Osage	\$0.20	\$0.45	\$1.50
Tip Top	.25	.50	1.75
Bender's Surprise	.25	.50	1.75
Milwaukee Market	.25	.50	1.75
Hoodoo or Hearts of Gold	.25	.50	1.75
Honey Rock	.50	1.25	4.00
Rocky Ford, Extra Fancy	.25	.75	2.00
Rocky Ford	.15	.40	1.25
Netted Gem	.15	.40	1.25
Early Nutmeg	.15	.40	1.25
Extra Early Hackensack	.15	.40	1.25
Defender	.15	.40	1.25
Burrell's Gem	.15	.40	1.25
Paul Rose	.15	.40	1.25
Emerald Gem	.15	.40	1.25
Osage Gem	.15	.40	1.25
Banana	.15	.40	1.25
Golden Lake Champlain	.30	1.00	3.00

Hoodoo or Hearts of Gold. An orange fleshed melon of medium size—fine for the home garden as a mid-season sort, also ideal as a shipping melon, as the rind, although thin, is very firm and is covered with dense fine netting. Vines are vigorous and resist blight well. Fruits are uniform, medium in size, nearly round. The flesh is thick, firm, highly colored and delicious. **Per oz., 25c. Per $\frac{1}{4}$ lb., 50c. Per lb., \$1.75.**

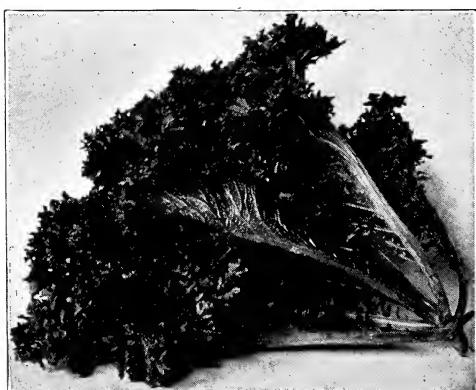
Golden Lake Champlain. This very early maturing muskmelon produces almost round, medium size melons, well netted, moderately ribbed, thick fleshed, sweet and melting of golden yellow color. The plants are hardy and vigorous, very productive, producing melons in 87 days. Does well in all sections. **Per oz., 30c. Per $\frac{1}{4}$ lb., \$1.00. Per lb., \$3.00.**

Tip Top. This very productive melon is of medium to large size, nearly round, slightly ribbed and fairly well covered with shallow netting. The flesh is deep yellow in color. The universal testimony of every one using Tip Top is that every fruit produced, whether big or little, early or late in the season, is a good one—sweet, juicy, finest flavor, firm, but not hard-fleshed, eatable to the very coating. **Per oz., 25c. Per $\frac{1}{4}$ lb., 50c. Per lb., \$1.75.**

Osage, or Miller's Cream. Is of medium size, oval in form, dark green in color, somewhat netted and slightly ribbed. The flesh is extremely and uniformly thick, of firm texture, rich salmon in color; highly flavored and delicious to the rind. Cavity very small. It is a remarkable keeper and a good shipping melon. **Per oz., 20c. Per $\frac{1}{4}$ lb., 45c. Per lb., \$1.50.**



THE OSAGE MUSK MELON



SOUTHERN GIANT CURLED

MUSTARD

SOUTHERN GIANT CURLED

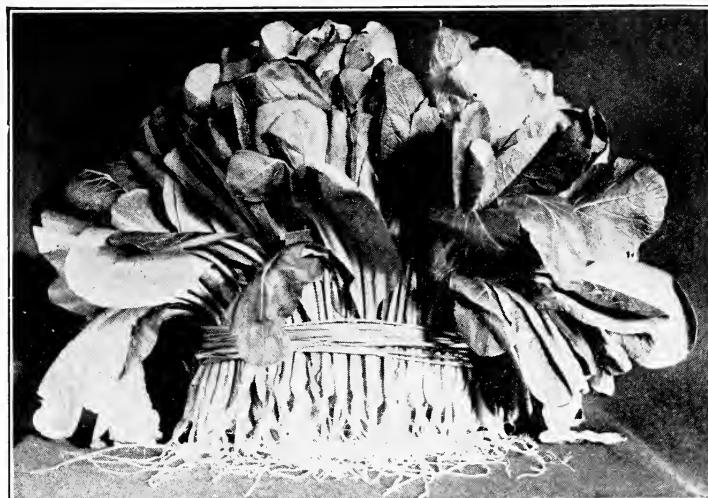
The leaves are large, light green, with tinge of yellow, much crumpled and frilled at edges. Plant vigorous and hardy, upright or slightly spreading. The favorite in the South. **Per oz., \$0.10. Per $\frac{1}{4}$ lb., \$0.25. Per lb., \$0.75.**

Large Smooth Leaf. Has very large plain leaves, perfectly smooth and ovate in shape. **Pkt., \$0.10. Per $\frac{1}{4}$ lb., 25c. Per lb., 75c.**

Chinese Broad Leaf. Very large, broad leaved variety, very productive and slightly curled. **Pkt., \$0.10. Per $\frac{1}{4}$ lb., 25c. Per lb., 75c.**

MUSTARD SPINACH

A tender green Spinach of great merit. A wonderful producer and becoming very popular with truckers and farmers throughout the South and Southeast. In Japan it takes the place of Spinach as it remains tender even in dry weather. It is an all season plant, resistant to insects and blight; leaves are mostly used when young and by repeated plantings an abundant supply is available throughout the entire season. It is extremely resistant to cold weather so that early and late plantings are possible. Per oz., 20c. Per $\frac{1}{4}$ lb., 60c. Per lb., \$1.75.



MUSTARD SPINACH

WATERMELON

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Tom Watson—Leonard's Select	\$0.15	\$0.30	\$1.00
Kleckley's Sweets or Monte Cristo.....	.15	.30	1.00
Cole's Early .....	.15	.30	1.00
Gypsy or Rattlesnake .....	.15	.30	1.00
Peerless .....	.15	.30	1.00
Sweetheart .....	.15	.30	1.00
Kolb's Gem .....	.15	.30	1.00
Halbert Honey .....	.15	.30	1.00
Light Icing .....	.15	.30	1.00
Dark Icing .....	.15	.30	1.00
Mountain Sweet .....	.15	.30	1.00
Ice Cream .....	.15	.30	1.00
Red Seeded Citron—for Preserving .....	.15	.30	1.00

TOM WATSON — Leonard's Select

A large, long melon similar in shape, color and splendid quality to Monte Cristo but averaging larger in size and with a tougher rind, making it especially adapted for shipping. The vines are vigorous and productive. The flesh is rich red, sweet and tender. Undoubtedly the best shipping melon. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

KLECKLEY'S SWEETS OR MONTE CRISTO

Unsurpassed for home use or near markets. Vine vigorous and productive; fruit of medium to large size, oblong, tapering slightly towards the stem end, dark green, often showing fine russeting. Flesh very bright, rich red, exceedingly sweet. So crisp and tender that it will not stand shipping, the fruit bursting open if subjected to even a slight jar, or when the rind is penetrated with a knife. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

MUSHROOM SPAWN

	Per brick
Pure Culture, in bricks.....	\$0.35

NASTURTIUM

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Tall or Garden Mixed	\$0.15	\$0.40	\$1.50
Dwarf Mixed .....	.15	.40	1.50

OKRA

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Perkin's Mammoth long Pod	\$0.10	\$0.30	\$1.00
Dwarf Green Improved .....	.10	.30	1.00
Long Green .....	.10	.30	1.00
White Velvet .....	.10	.30	1.00

ONION SEED

LEONARD'S YELLOW GLOBE

This onion is our prize yellow market variety. It is the most uniform as to size, the most productive, the best keeping and the handsomest yellow-skinned Globe variety we have ever known. It has taken years of patient effort to bring it to its present perfection, and to keep up the standard of excellence requires extreme care in the selection of bulbs to set out for seeding when the time for that event occurs each year. This onion has the call on the Chicago market, and our home sales for seed of it are very large. Per lb., \$2.25; Per 10 lbs., \$20.00.

EARLY FLAT YELLOW DANVERS

A good variety, but not as round or quite as early as the Yellow Globe Danvers. Very productive. Per lb., \$1.25; Per 10 lbs., \$11.50.

YELLOW STRASBURG OR DUTCH

One of the oldest varieties. Bulbs quite flat of good size, skin yellow, flesh white, of mild flavor and keeps well. This is the variety used very extensively for growing yellow onion sets. Per lb., \$1.25; Per 10 lbs., \$11.50.

ONION SEED

Early Flat Yellow Danvers.....

ONION — LEONARD'S YELLOW GLOBE

	Per oz.	Per 1/4 lb.	Per lb.	Per 10 lbs.	Per 25 lbs.	Per 100 lbs.
Early Flat Yellow Danvers	\$0.15	\$0.50	\$1.25	\$11.50	\$25.00	\$90.00
Yellow Dutch or Strasburg.....	.15	.50	1.25	11.50	25.00	90.00
Australian Brown.....	.15	.45	1.25	11.50	25.00	90.00
Yellow Globe Danvers.....	.20	.75	2.25	20.00	.....	.....
Michigan Yellow Globe.....	.20	.75	2.25	20.00	.....	.....
Ohio Yellow Globe, Special Eastern Grown.....	.30	1.00	3.00	30.00	.....	.....
Leonard's Yellow Globe.....	.20	.75	2.25	20.00	.....	.....
Southport Yellow Globe.....	.20	.75	2.00	17.50	.....	.....
Japanese or Ebenezer.....	.20	.60	1.50	13.50	31.25	115.00

AUSTRALIAN BROWN ONION

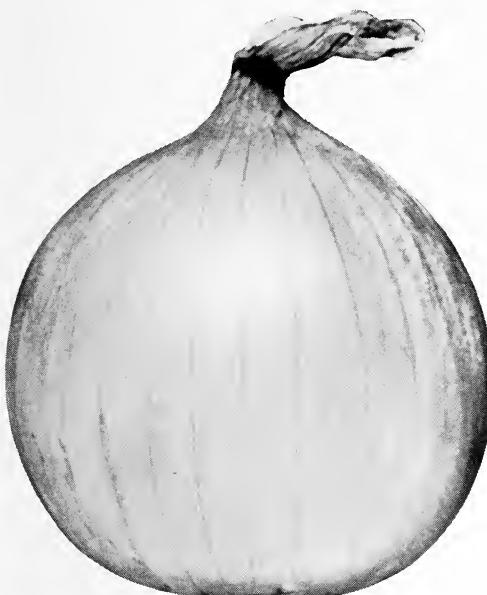
Is of medium size wonderfully hard and solid and most attractive for market, both as to form and appearance. The color of the skin is a clear amber brown. Per lb., \$1.40; Per 10 lbs., \$11.50.

RIVERSIDE SWEET SPANISH

A large well-shaped onion weighing from one to three pounds; unusually mild but still retains its genuine onion flavor. Planted at the proper time and thoroughly cured it is a good keeper and will ship as good as any other shipping onion. The size of the onion can be regulated by the distance between onions and the closer they are together the smaller will be the onion. To produce the larger size they should be thinned six to eight inches between plants. Per lb., \$3.75; Per 10 lbs., \$35.00.

RIVERSIDE SWEET SPANISH

ONION SEED



OHIO YELLOW GLOBE

OHIO YELLOW GLOBE

An early Globe onion, small neck and very uniform in size and color. Very popular in the marsh onion sections of Ohio and Indiana. **Per lb., \$3.00. Per 10 lbs., \$30.00.**

PRIZETAKER

Grows to an immense size and for Fall marketing is unexcelled. Although of such great size, it is very hardy and a fair winter keeper, as it ripens up hard and firm; very fine grained and of mild delicate flavor. The outside skin is rich yellow, while the flesh is white. To get the best results from this onion the seed is sown in beds and transplanted. It will, however, make a good crop if sown in the ordinary way. **Per lb., \$2.25. Per 10 lbs., \$20.00.**

YELLOW GLOBE DANVERS

This fine onion is of large size. An early and abundant cropper. Bulbs very thick, flat or slightly convex bottoms, full oval top with small neck and rich brownish yellow skin. **Per lb., \$2.25. Per 10 lbs., \$20.00.**

SOUTHPORT YELLOW GLOBE

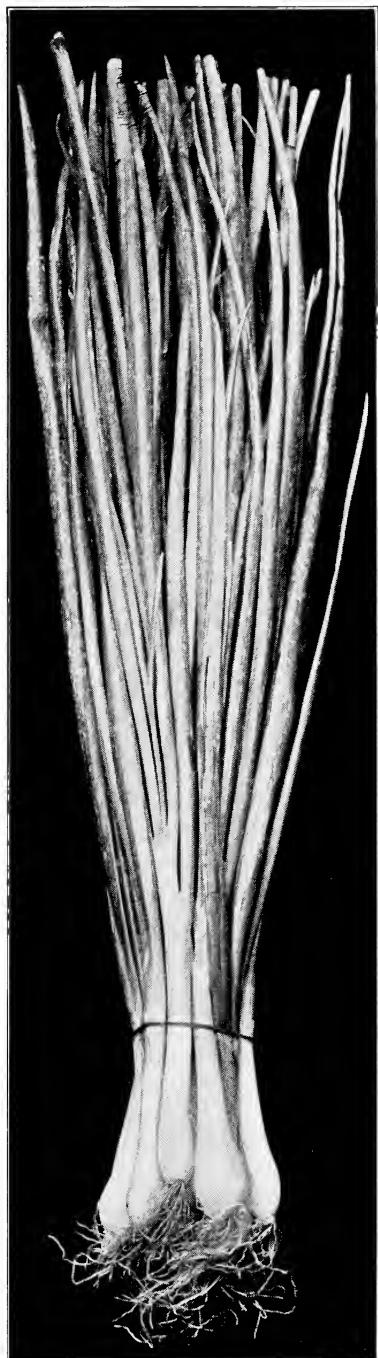
A large, perfectly shaped Globe onion and an excellent onion for keeping throughout the winter. A very heavy cropper, handsome in appearance and a good dark yellow color. **Per lb., \$2.00. Per 10 lbs., \$17.50.**

LEONARD'S RED GLOBE

The deep dark red color of our Red Globe is one of its superior points, while in shape and size it is a counterpart of our Popular Yellow Globe.

In the Michigan, Indiana and Ohio onion sections as well as in Illinois and Iowa this strain of Red Globe produces the prize-winning red onions.

Where competition is keen it will pay large returns for the additional cost of the seed. **Per lb., \$2.25. Per 10 lbs., \$20.00.**



LEONARD'S NEW BUNCHING ONION

	Per oz.	Per 1/4 lb.	Per lb.	Per 10 lbs.	Per 25 lbs.	Per 100 lbs.
Large Red Wethersfield	\$0.15	\$0.50	\$1.25	\$11.50	\$25.00	\$90.00
Prize Taker .....	.20	.75	2.25	20.00	.....	.....
Leonard's Red Globe .....	.20	.80	2.25	20.00	.....	.....
Southport Red Globe .....	.20	.80	2.00	17.00	.....	.....
Riverside Sweet Spanish .....	.35	1.25	3.75	35.00	.....	.....

ONION SEED

LEONARD'S WHITE GLOBE

White skinned onions when successfully grown are by all means the handsomest and will usually bring more money per bushel than either of the other colors. It is harder to grow them to perfection than red or yellow, but many large growers score big returns from a crop of whites. This strain of white Globe is uniform in size and shape with our Yellow and Red Globe. This variety is used by the Chicago market gardeners for bunching. Per lb., \$3.25; Per 10 lbs., \$30.00.

SOUTHPORT WHITE GLOBE

This grows to a very large size and is a perfectly globe shaped onion. Color is clear pure white. Per lb., \$3.25; Per 10 lbs., \$30.00.

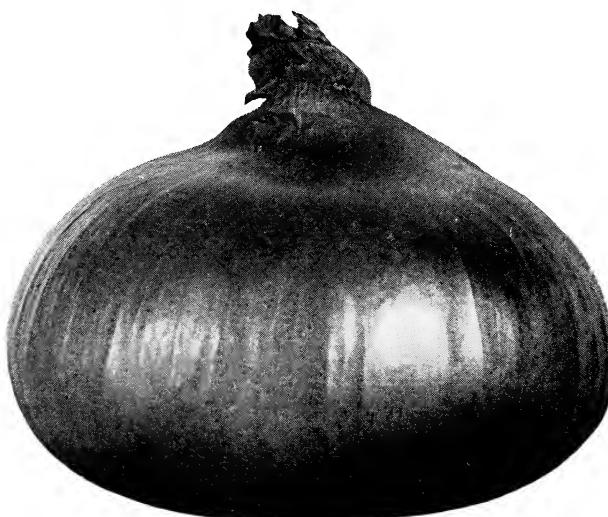
WHITE PORTUGAL

American Silver Skin. This is the best sort to sow—for onion sets or for pickling. When sown thickly for either it makes a small, round, hard bulb. Per lb., \$1.60; Per 10 lbs., \$14.50.



ONION—LEONARD'S WHITE GLOBE

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	Per 10 lbs.	Per 25 lbs.	Per 100 lbs.
White Portugal, American Silver Skin.	\$0.20	\$0.65	\$1.60	\$14.50	\$33.75	\$125.00
Philadelphia Silver Skin.....	.20	.65	1.75	16.00	.....	.....
Extra Early White Pearl.....	.20	.80	2.00	.....	.....	.....
Leonard's White Globe.....	.40	1.25	3.25	30.00	.....	.....
Southport White Globe.....	.35	1.25	3.25	30.00	.....	.....
Special White Globe for Bunching.....	.40	1.25	3.00	27.50	.....	.....
Leonard's New Bunching Onion.....	.40	1.25	3.25	30.00	.....	.....



LARGE RED WETHERSFIELD

ONION SEED IMPORTED SORTS

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Yellow Bermuda	\$0.50	\$1.00	\$3.00
Crystal White Wax..	.50	1.00	3.00
White Barletta .....	.20	.75	2.00
White Queen .....	.20	.75	2.00
White Welch .....	.25	.80	2.75
Mammoth Silver King	.35	1.25	3.00
White Italian Tripoli	.20	.80	2.75
White Lisbon .....	.35	1.25	3.25

LARGE RED WETHERSFIELD

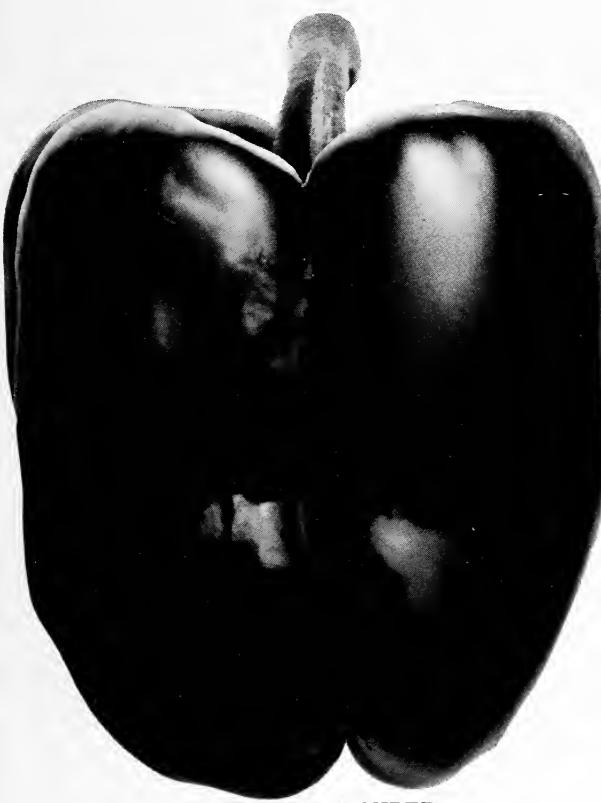
We have a very fine and select strain of this sort. Color is deep purplish red, flesh white moderately grained and very firm. Yields an enormous amount per acre, and is one of the best winter keeping onions. Per lb., \$1.25. Per 10 lbs., \$11.50.

PARSLEY

	Per oz.	Per lb.
Plain or Single.....	\$0.10	\$1.00
Double Curled.....	.10	1.25
Champion Moss Curled.....	.10	1.25
Hamburg or Rooted.....	.10	1.50

PARSNIP

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Improved Hollow Crown.....	\$0.10	\$0.30	\$1.00
Guernsey Improved.....	.10	.30	1.00
Long White Dutch.....	.10	.30	1.00

PEPPER**CALIFORNIA WONDER****CALIFORNIA WONDER**

As large as Chinese Giant but much earlier and of the best quality. Heaviest meated, an excellent shipper and rapidly replacing other varieties of this type of Pepper. For best results should be transplanted in hot bed before setting outdoors. Per oz., \$1.00. $\frac{1}{4}$ lb., \$3.50.

BANANA OR LONG HOT YELLOW

A long banana shaped, very hot pepper; a good yielder. Fruit is pointed and from five and one-half to seven inches in length. Per oz., \$1.50.

SWEET MOUNTAIN

Plants very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, long, often eight inches or more in length by two inches in diameter. Per oz., 50c. Per $\frac{1}{4}$ lb., \$1.50.

WORLD BEATER

One of the very best of the large Peppers, being a cross between Chinese Giant and Ruby King, having the longer form and earliness of the latter with the size of the former. Fruits four lobed, five inches long by three and one-half inches in diameter; flesh very thick and mild, exceedingly productive and a good shipper. Per oz., 60c. Per $\frac{1}{4}$ lb., \$2.00.

	Per oz.	Per $\frac{1}{4}$ lb.
Sweet Mountain.....	\$0.50	\$1.50
World Beater.....	.60	2.00
Chinese Giant.....	1.00	3.00
California Wonder.....	1.00	3.50
Magnum Dulce.....	1.00	3.00
Ruby Giant.....	.60	2.00
Ruby King.....	.50	1.50
Bell or Bull Nose Sweet.....	.50	1.50
Bell or Bull Nose Hot.....	.50	1.50
Mammoth Long Cayenne, 5 to 6 inches long, $\frac{3}{4}$ to 1 inch thick.....	.50	1.50
Long Slim Cayenne, 4 to 5 inches long, $\frac{1}{2}$ inch thick.....	.50	1.50
Small or Short Cayenne, 1 to $1\frac{1}{2}$ inches long, $\frac{1}{4}$ inch thick.....	.50	1.50
Large Anaheim Chili, 7 inches long, $1\frac{1}{4}$ inch thick.....	.50	1.60
Long Red Chili, 4 to 5 inches long, $\frac{1}{2}$ inch thick.....	.50	1.60
Short Red Chili, $2\frac{1}{2}$ to 3 inches long, $\frac{1}{2}$ inch thick.....	.50	1.60
Red Cherry.....	.50	1.60
Procopp's Giant.....	.75	2.50
Pimento.....	.50	1.75
Golden Queen.....	.60	2.00
Tomato Pepper.....	1.00	2.50
Harris Early Giant.....	.60	2.00
Neapolitan.....	.60	2.00
Banana or Long Hot Yellow.....	1.50	.....

**BANANA OR LONG HOT YELLOW**

PEAS

PEAS—SMOOTH SEED

	Per lb.	Per 15 lbs.	Per 100 lbs.
Alaska	\$0.30	\$2.50	\$15.00
First and Best .....	.30	2.75	17.00
Bountiful .....	.30	3.25	20.00
Pride of the Market .....	.30	3.25	20.00
Improved Sugar Marrow .....	.30	3.25	20.00
White Marrowfat .....	.30	3.25	20.00

25 lbs. or more at 100-lb. rate.

THOMAS LAXTON

Closely resembling Gradus in habit, rapidity of growth, earliness and foliage, twenty-six to thirty inches high, and much hardier in every respect than Gradus. Pods four to four and one-half inches long, round, well filled with peas, blunt at the end. Fit to pick fifty-two days from planting. Seed large, cream colored, wrinkled. Per lb., \$0.30; Per 15 lbs., \$3.25; Per 100 lbs., \$20.00.

BLUE BANTAM

A splendid large-podded dwarf variety of the Laxtonian class. Height, 15 in. Vine and foliage stout and healthy, medium dark green; pointed pods deep green, 4 in. long, broad and straight, containing 6 to 8 deep green peas of excellent quality. Per lb., 30c; Per 15 lbs., \$3.50; Per 100 lbs., \$22.00.

LITTLE MARVEL

An extra fine dwarf sweet pea. Pods somewhat larger than Nott's Excelsior and same season. A fine variety for either private or market garden. Height fourteen inches. Foliage and pods very dark green; pods three inches long, nearly round and square ended, containing seven very dark green peas of high quality; very productive. Per lb., 30c; Per 15 lbs., \$3.25; Per 100 lbs., \$20.00.

LAXTONIAN

This handsome wrinkled pea is the largest podded of the dwarf varieties. The dark green pods are similar to Gradus in shape and splendid quality, are nearly as large in size and often mature a little earlier. Vines vigorous and productive, average fifteen to eighteen inches high; foliage dark green; pods about four inches in length. Seed light green, large wrinkled, flattened, irregular in shape. The earliness in combination with the very large handsome, dark green pods makes this the ideal pea for the market grower or planter for profit. Per lb., 30c; Per 15 lbs., \$3.25; Per 100 lbs., \$20.00.

	Per lb.	Per 15 lbs.	Per 100 lbs.
Laxtonian	\$0.30	\$3.25	\$20.00
American Wonder .....	.30	3.00	18.00
Gradus .....	.30	3.25	20.00
Thomas Laxton .....	.30	3.25	20.00
Telephone .....	.30	3.00	18.00
Laxton's Progress .....	.30	3.50	22.00
Nott's Excelsior .....	.30	3.00	18.00
Peter Pan .....	.30	3.50	22.00
Blue Bantam .....	.30	3.50	22.00
Hundredfold .....	.30	3.50	22.00
Sutton's Pioneer .....	.30	3.50	22.00
Little Marvel .....	.30	3.25	20.00
Dwarf Telephone .....	.30	3.50	22.00
Sutton's Excelsior .....	.30	3.50	22.00
Gems, Premium .....	.30	3.00	18.00
Gems, McLean's Little .....	.30	3.00	18.00
Abundance .....	.30	3.00	18.00
Horsford's Market Garden .....	.30	3.00	18.00
Leonard's Potlatch .....	.30	3.50	22.00
Sutton's Dwarf Defiance .....	.30	3.50	22.00
Stratagem .....	.30	3.50	22.00
Dwarf Grey Sugar .....	.30	4.00	25.00
Alderman .....	.30	3.25	20.00
Everbearing .....	.30	3.25	20.00
Champion of England .....	.30	3.00	18.00
Yorkshire Hero .....	.30	3.25	20.00

25 lbs. or more at 100-lb. rate.



LAXTONIAN

PUMPKIN

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Connecticut Field	\$0.15	\$0.30	\$1.00
Small Sugar .....	.15	.30	1.00
Japanese Pie .....	.15	.35	1.25
Large Cheese or Kentucky Field .....	.15	.30	1.00
Mammoth Tours .....	.15	.50	1.50
Mammoth Potiron .....	.15	.50	1.50
Cushaw or Crookneck, Green striped .....	.15	.30	1.00
Winter Queen or Luxury .....	.15	.35	1.25
Pie .....	.15	.30	1.00
Tennessee Sweet Potato .....	.15	.35	1.25

CONNECTICUT FIELD

The hardest of all pumpkins; cultivated mainly for stock-feeding, producing enormous crops. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

LARGE CHEESE OR KENTUCKY FIELD

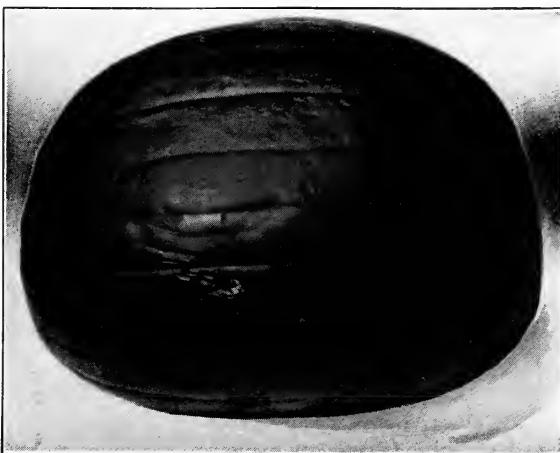
One of the best for table use, and very productive. Shape flat; flesh yellow, thick and tender. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

SMALL SUGAR OR PIE

A rather small, but handsome variety. Shape, round; skin deep orange colored; flesh fine grained, sweet-flavored; superior for pies. Per oz., 15c; Per $\frac{1}{4}$ lb., 30c; Per lb., \$1.00.

JAPANESE PIE

Shaped somewhat like the Cushaws and grows to a large size; skin deep green with dark stripes; flesh deep yellow and of high quality; seeds sculptured like Chinese letters. Per oz., 15c; Per $\frac{1}{4}$ lb., 35c; Per lb., \$1.25.



CONNECTICUT FIELD

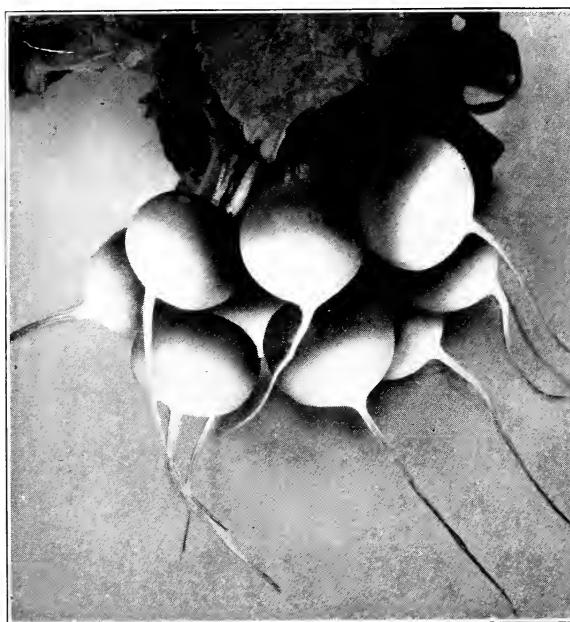
TENNESSEE SWEET POTATO

Hardy, productive, sweet and delicious, and one of the best for cooking purposes ever introduced. Per oz., 15c; Per $\frac{1}{4}$ lb., 35c; Per lb., \$1.25.

RADISH

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Early Scarlet Globe Leonard's Special Stock	\$0.15	\$0.30	\$1.00
Early Scarlet Globe, 100 lbs., \$60.00; 10 lbs., \$7.00 .....	.15	.30	.80
Sparkler White Tipped, 10 lbs. for \$6.00 .....	.15	.30	.70
White Tipped Scarlet Turnip, 10 lbs., \$6.00 .....	.15	.30	.70
Giant White Stuttgart .....	.15	.30	1.00
White Icicle .....	.15	.30	.80
Saxa. Earliest Known Variety for Forcing or Outdoors. Small Top .....	.15	.30	1.00
Leonard's Three Leaf .....	.15	.30	1.00
Olive Shaped Leafless Forcing .....	.15	.30	1.00
Crimson Giant .....	.15	.30	1.00
Long Scarlet Short Top .....	.15	.30	.80
Early Scarlet Turnip .....	.15	.30	.80
Scarlet Olive .....	.15	.30	.80
French Breakfast .....	.15	.30	.80
Early White Turnip or White Box .....	.15	.30	.80
Half Long Deep Scarlet .....	.15	.30	.80
Long Brightest Scarlet White Tip .....	.15	.30	.80
Improved Chartier .....	.15	.30	.80
Long White Vienna or Lady Finger .....	.15	.30	.80
Long White Pearl .....	.15	.30	.80
White Strasburg .....	.15	.30	1.00
White Summer Turnip .....	.15	.30	.80
Yellow Summer Turnip .....	.15	.30	.80
Golden Globe .....	.15	.30	.80

RADISH



SCARLET TURNIP, WHITE TIPPED

LEONARD'S SCARLET GLOBE

The finest of all Radishes for greenhouse forcing. This excellent, bright, rich scarlet colored, globe-shaped radish is the finest for forcing as it will bear the heat required for forcing without becoming pithy or losing its excellent flavor; has a small top and certainly is the variety needed by the gardener who forces for early market. It also is an excellent sort for outdoor planting. **Per oz.**, 15c. **Per 1/4 lb.**, 30c. **Per lb.**, \$1.00.

SCARLET TURNIP—White Tipped

One of the handsomest of the turnip radishes and a great favorite in many large markets for early planting outdoors. It is but little later than the White Tipped Forcing, and will give satisfaction where extreme earliness is not the primary object. Roots slightly flattened on the under side, color very deep scarlet with a white tip; flesh white and of the best quality. **Per oz.**, 15c. **Per 1/4 lb.**, 30c. **Per lb.**, 70c.

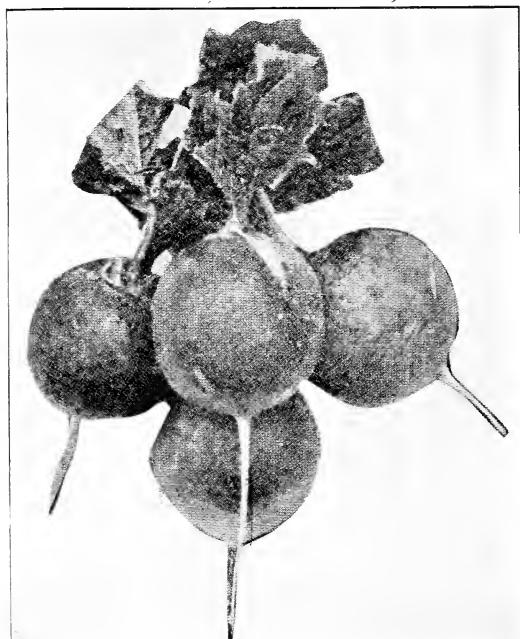
WHITE ICICLE

This handsome white variety is becoming very popular. It is similar to White Vienna but is not so long, is earlier and has a shorter leaf. We recommend it as a profitable, early variety where a long white sort is desired. **Per oz.**, 15c. **Per 1/4 lb.**, 30c. **Per lb.**, 80c.

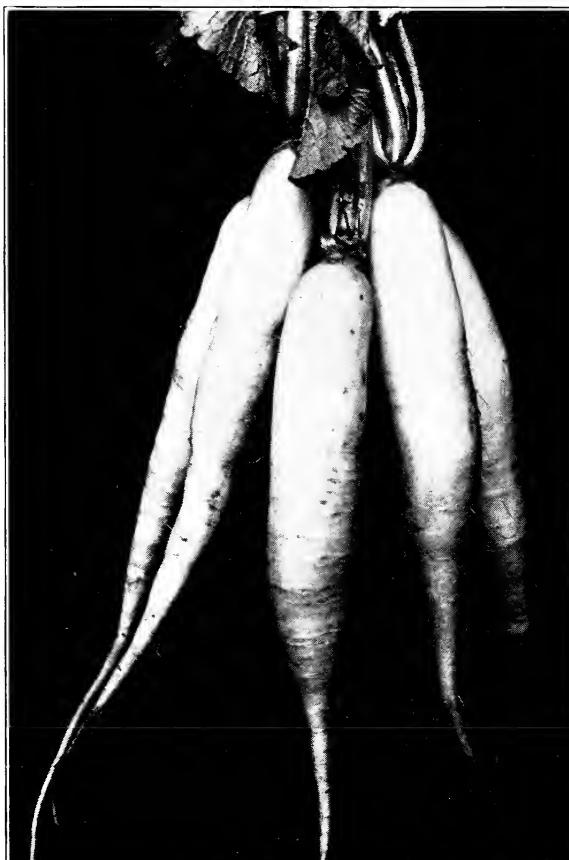
RADISH—WINTER VARIETIES

Per oz. Per 1/4 lb. Per lb.

Rose China Winter, Long....	\$0.15	\$0.30	\$1.00
White China or Celestial.....	.15	.30	1.00
California Mammoth .....	.15	.30	1.00
Large White Spanish.....	.15	.30	1.00
Round Black Spanish.....	.15	.30	1.00
Long Black Spanish.....	.15	.30	1.00
Large Japanese or Sakurajima	.15	.40	1.25



LEONARD'S SCARLET GLOBE



WHITE ICICLE

SPINACH**SAVOY LEAVED BLOOMSDALE**

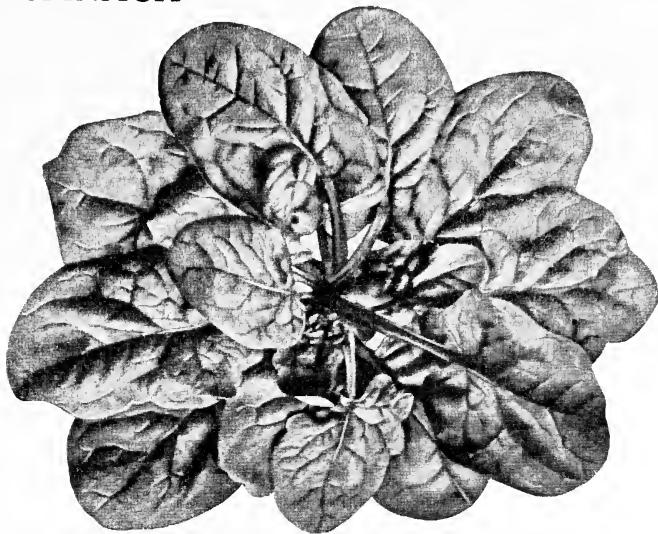
The earliest variety and one of the best to plant in autumn for early spring use. Plant of upright growth, with narrow, pointed leaves, which are curled like those of the Savoy Cabbage. It grows quickly to a suitable size for use, but soon runs to seed. Per lb., 30c; Per 10 lbs., \$2.50; Per 100 lbs., \$20.00.

KING OF DENMARK

The best long-season Spinach, remaining two weeks longer than others before bolting to seed. Plant vigorous and spreading; leaves large, rounded, crumpled and blistered, deep green in color. Per lb., 40c; Per 10 lbs., \$2.80; Per 100 lbs., \$25.00.

VICTORIA

An excellent sort, which forms a very large, exceedingly thick, dark green leaf somewhat curled in the center. It becomes fit for use nearly as early as any, remaining so much longer than most kinds, and cannot fail to please, whether grown for the market or in the private garden. Per lb., 30c; Per 10 lbs., \$2.50; Per 100 lbs., \$22.00.

**ROUND LEAVED**

	Per oz.	Per lb.	Per 10 lb.	Per 100 lb.
Large Leaved Viroflay or Thick Leaf	\$0.10	\$0.30	\$2.50	\$22.00
King of Denmark	.15	.40	2.80	25.00
Victoria	.10	.30	2.50	22.00
Savoy Leaved Bloomsdale	.10	.30	2.50	20.00
Savoy Leaf Bloomsdale—Wilt Resistant	.10	.40	3.00	28.00
Long Standing Bloomsdale	.15	.35	2.80	20.00
Round Leaved	.10	.30	2.50	22.00
Triumph or Fill Basket	.10	.30	2.50	22.00
Long Standing	.10	.30	3.00	28.00
Prickly or Winter	.10	.30	2.50	22.00
Princess Juliana	.15	.40	3.00	25.00
New Zealand	.15	.75		

SAGE

	Per oz.	Per 1/4 lb.	Per lb.
Broad Leaved	\$0.30	\$1.00	\$3.00

SALSIFY

	Per oz.	Per 1/4 lb.	Per lb.
Mammoth Sandwich Island	\$0.25	\$0.75	\$2.50

SORREL

	Per oz.	Per 1/4 lb.	Per lb.
Large Leaved French	\$0.25	\$0.50	\$1.50

SQUASH**SUMMER VARIETIES**

	Per oz.	Per 1/4 lb.	Per lb.
Leonard's Giant Straightneck	\$0.15	\$0.50	\$1.75
Leonard's Giant Crookneck	.15	.50	1.40
Summer Crookneck	.15	.35	1.25
Leonard's Mammoth White Bush	.15	.35	1.25
Early White Bush	.15	.35	1.25
Extra Early Jersey White Bush	.15	.40	1.25
Yellow Bush	.15	.35	1.25
White Summer Crookneck	.15	.35	1.25
Italian Vegetable Marrow, Leonard's Special	.30	1.00	3.00
Italian Vegetable Marrow (Cocozelladi-Napoli)	.20	.60	2.00
Italian Cucuzzi Caravazza (Long Light Green)	.50	1.50	5.00

SQUASH

LEONARD'S WARTY HUBBARD

This is the best strain of Hubbard Squash. By its rough, hard, warty shell and its dark olive green color, it can be distinguished from any other strain either in the field or on the market. It was introduced by us in 1894, and since that time under different names at different places, it has been given out to all who have called for the best stock of Hubbard Squash. We have maintained its purity and offer headquarters' seed. For keeping over winter this strain is superior to all others. It is the best shipping variety and the best seller. Per oz., \$0.15. Per $\frac{1}{4}$ lb., \$0.50. Per lb., \$1.50.

BLUE HUBBARD

This excellent Squash of the Hubbard type is light blue in color, with hard shell and thick fine grained flesh, which is very tender and by far the best flavored of the Winter Squash. This variety is very popular in the East and brings a higher price than any other. We have the true stock. Per oz., \$0.15. Per $\frac{1}{4}$ lb., \$0.50. Per lb., \$1.50.

ITALIAN MARROW

(Cocozella di Napoli.) A distinct variety of squash of bush form. Fruit grows to a length of

about twenty or more inches, with a diameter of three to four inches; skin smooth of a dark green color, marbled with yellow or with paler green. All through Italy, where this squash is grown, the fruit is eaten when quite young, sometimes even before the flower has opened. The plants which are thus deprived of their undeveloped

fruit continue to flower for several months and produce a great number of young squashes. Per oz., \$0.20. Per $\frac{1}{4}$ lb., \$0.60. Per lb., \$2.00.

GOLDEN HUBBARD

This is a very distinct sort, of the shape and general character of the Hubbard, but a little smaller; of rich orange red color, instead of the dark olive green. Per oz., \$0.15. Per $\frac{1}{4}$ lb., \$0.35. Per lb., \$1.25.

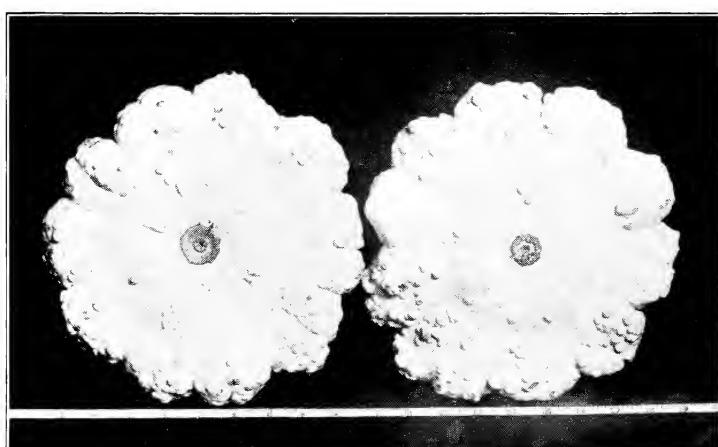
SQUASH

WINTER VARIETIES

Per oz. Per $\frac{1}{4}$ lb. Per lb.

Leonard's Warty

	Hubbard	\$0.15	\$0.50	\$1.50
Hubbard ..	.15	.50	1.25	
Blue Hubbard.	.15	.50	1.50	
Red or Golden				
Hubbard..	.15	.35	1.25	
Boston Marrow	.15	.35	1.15	
Sibley or Pike's				
Peak .....	.15	.35	1.15	
Essex Hybrid	.15	.35	1.15	
English				
Marrow....	.15	.35	1.15	
Mammoth				
Chili .....	.20	.50	1.75	
Hard Shelled				
Marrow....	.15	.35	1.15	
Fordhook....	.15	.35	1.25	
The Delicious	.15	.50	1.50	
Delicata .....	.15	.35	1.25	
Banana .....	.20	.50	1.75	
Acorn, Des				
Moines or				
Table Queen	.20	.50	1.50	



LEONARD'S MAMMOTH WHITE BUSH

TOBACCO

	Per pkt.	Per oz.
Connecticut Seed Leaf	\$0.10	\$0.40
Havana .....	.10	.40
White Burley .....	.10	.40

TOMATO

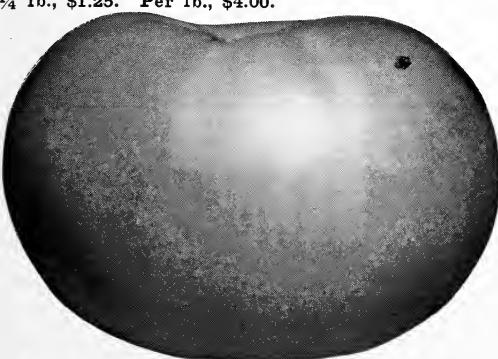


LEONARD'S RED HEAD

	Per oz.	Per 1/4 lb.	Per lb.
Leonard's Red Head	\$0.40	\$1.25	\$4.00
Chalk's Early Jewel	.35	1.25	4.00
John Baer	.35	1.25	4.00
Earliana	.40	1.25	4.00
Beauty	.40	1.25	4.00
Marglobe	.50	1.50	5.00
Break O'Day	2.00	7.00	25.00
First of All	.40	1.25	4.00
Gulf State Market	.50	2.00	6.00
Bonny Best	.35	1.25	4.00
Early Detroit	.35	1.25	4.00
Crine's June Pink	.35	1.25	4.50
Acme	.40	1.25	4.00
Matchless	.35	1.25	3.75
New Stone	.35	1.25	3.50
Greater Baltimore Wilt Resistant	.35	1.25	3.75
Livingston's Globe	.40	1.50	4.50
Dwarf Stone	.50	1.75	4.50
Dwarf Champion	.50	1.75	4.50
Ponderosa	.50	2.00	6.00
Coreless	.40	1.50	4.00
Marvelosa	.75	2.00	6.00

BEAUTY

This is the standard main crop variety for all markets where the purplish tinged sorts are demanded. The Chicago gardeners prefer it over all others. The color is a glossy crimson with a tinge of purple. For shipping and market purposes it cannot be excelled. Picked quite green, it will still ripen nicely. Per oz., 40c. Per 1/4 lb., \$1.25. Per lb., \$4.00.



BEAUTY

LEONARD'S RED HEAD

This exceptionally fine, large bright red variety is as early as the Chalks' Early Jewel, nearly as large as New Stone and very productive. Fruit almost globe shaped, very solid. An excellent variety for the market gardener. Per oz., 40c; Per 1/4 lb., \$1.25; Per lb., \$4.00.

CHALKS EARLY JEWEL

We consider this one of the very best early tomatoes yet introduced. Vine vigorous and very attractive. Fruit deep scarlet-red. Per oz., 35c; Per 1/4 lb., \$1.25; Per lb., \$4.00.

EARLIANA

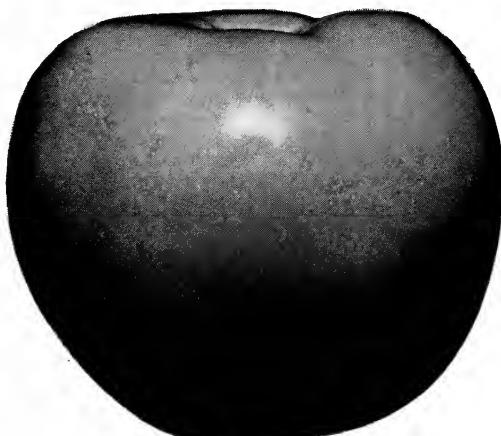
Vine similar in growth, maturing bulk of crop as early as Atlantic Prize, but the deep scarlet fruit is larger, distinctly smoother, solid and of very good quality. Early smooth and of a large size it is a particularly profitable tomato for market gardeners. Per oz., 40c; Per 1/4 lb., \$1.25; Per lb., \$4.00.

JOHN BAER

An early red tomato, similar to Chalk's Early Jewel; very productive. Per oz., 35c; Per 1/4 lb., \$1.25; Per lb., \$4.00.

BREAK O'DAY

Developed by the U. S. Department of Agriculture. A cross between Marglobe and Marvana, with the disease resistant qualities of both. 10-12 days earlier than Marglobe. Fruit deep globe shaped, solid, practically coreless, very meaty with few seeds and beautiful scarlet color. Per oz., \$2.00. Per 1/4 lb., \$7.00. Per lb., \$25.00.



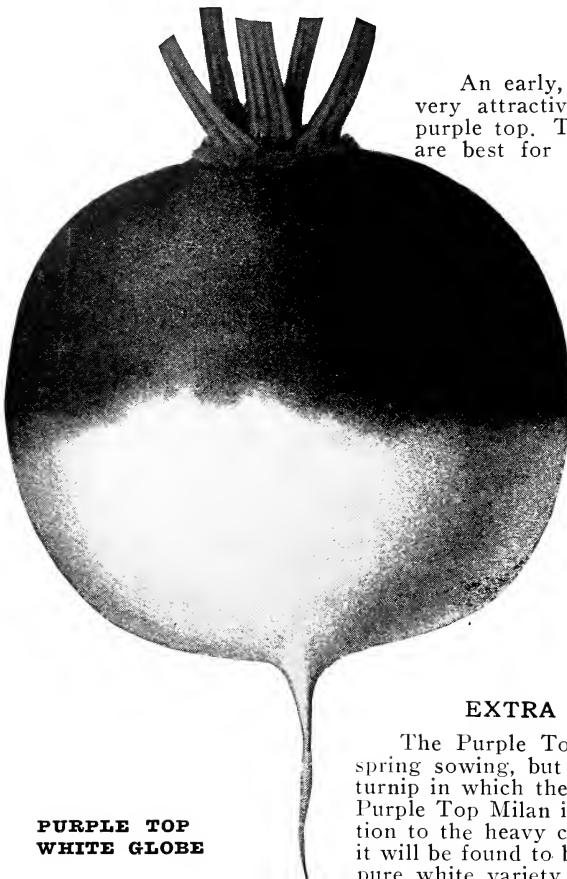
MARGLOBE

MARGLOBE—NAIL RUST RESISTANT

A wonderful variety which is resistant to nail-head rust and fusarium wilt. Ripens 10 to 12 days later than Earliana; large, perfect globe-shaped fruits of a beautiful scarlet color. Its spreading habit of growth enables it to bear in great abundance. Per oz., 50c. Per 1/4 lb., \$1.50. Per lb., \$5.00.

Per oz. Per 1/4 lb. Per lb.

Ox Heart	\$0.75	\$2.50	\$10.00
Beefsteak	.50	2.00	6.00
Tenderloin	.50	2.00	6.00
Crimson Cushion	.50	2.00	6.00
Red Currant	.50	1.50	5.50
Red Cherry	.50	1.50	5.50
Red Pear	.50	1.50	5.50
Yellow Cherry	For	1.50	5.50
Yellow Plum	Preserving	1.50	5.50
Yellow Pear		1.50	5.50
Yellow Peach		1.50	5.50
Golden Queen		1.50	5.50
Husk or Ground Cherry		1.50	5.50



**PURPLE TOP
WHITE GLOBE**

TURNIP

PURPLE TOP WHITE GLOBE

An early, perfectly globe shaped variety of good size and very attractive appearance. The roots are large, white with purple top. The flesh is white, fine grained and tender. They are best for table when about three inches in diameter, but can be grown much larger for stock feeding. Best variety for market gardeners. Per oz., 15c; Per $\frac{1}{4}$ lb., 25c; Per lb., 70c.

EXTRA EARLY PURPLE TOP MILAN

The earliest in cultivation, two weeks earlier than Purple Top Strap Leaf. The bulb is flat, of medium size, quite smooth with a purple top. Flesh white, hard and of finest quality. Best variety for spring planting. It is an extra good keeper. Per oz., 20c; Per $\frac{1}{4}$ lb., 50c; Per lb., \$1.00.

EARLY SNOWBALL

A perfectly globe shaped, white skinned turnip. It is exceedingly productive. The flesh is fine grained, firm and of very delicate flavor. It is one of the best keeping of the white fleshed sorts. Very early and particularly adapted for family or market use. We recommend it to market gardeners because its earliness and fine appearance make it a very profitable variety of turnip. Per oz., 15c; Per $\frac{1}{4}$ lb., 20c; Per lb., 60c.

EXTRA EARLY WHITE MILAN TURNIP

The Purple Top Milan is one of the most popular turnips for spring sowing, but in this sort we have a splendid extra early turnip in which the extreme earliness, small top and tap root of the Purple Top Milan is united with clear white skin and flesh. In addition to the heavy crop assured by its adaptability for close planting, it will be found to be fit for use at least a week earlier than any other pure white variety in cultivation. Per oz., 20c; Per $\frac{1}{4}$ lb., 50c; Per lb., \$1.00.

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Purple Top White Globe.....	\$0.15	\$0.25	\$0.70
Extra Early White Milan.....	.20	.50	1.00
Extra Early Purple Top Milan.....	.20	.50	1.00
Early Snowball.....	.15	.20	.60
Early White Flat Dutch, Strap Leaf.....	.15	.20	.60
Early Purple Top Strap Leaf.....	.15	.20	.60
Cow Horn or Long White.....	.15	.20	.65
White Egg.....	.15	.25	.65
Pomeranian White Globe.....	.15	.20	.60
Seven Top for Turnip Greens.....	.15	.20	.60
Golden Ball or Orange Jelly.....	.15	.20	.60
Purple Top Yellow Aberdeen.....	.15	.20	.60
Amber Globe.....	.15	.20	.60
Yellow Stone.....	.15	.20	.60

RUTABAGAS

IMPROVED AMERICAN

The best yellow fleshed, purple top variety grown for stock or table.

WHITE ROCK

Though sometimes called a turnip this is more like a rutabaga. The root is large, both skin and flesh very white, and is one of the best varieties we have for table use. An excellent keeper and a desirable sort for market gardeners.

	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
Improved American Purple Top.....	\$0.15	\$0.25	\$0.75
English Purple Top.....	.15	.25	.75
Carter's Imperial Purple Top.....	.15	.25	.75
White Rutabaga.....	.15	.25	.75
Sweet German.....	.15	.25	.75

FIELD SEED

All prices quoted on Field Seeds are for the very choicest grades. The prices may be up or down and before purchasing your requirements, we advise you getting our market prices.

GRASS

Timothy	Prices on Request
Kentucky Blue Grass.....	
Canada Blue Grass.....	
Fancy Red Top.....	
Orchard Grass	
Mixed Lawn Grass.....	

CLOVER

Medium Red	Prices on Request
Alsike	
Alfalfa, Northern Grown	
Alfalfa, Grimm's	
White Dutch	
Sweet Clover, White Blossom	

FIELD CORN

Reid's Yellow Dent	Prices on Request
Pride of the North.....	
Improved Leaming	
Minnesota No. 13 or Wisconsin No. 8.....	
Wisconsin White Dent.....	
Iowa Gold Mine.....	
Iowa Silver Mine.....	
Red Cob Ensilage.....	
Evergreen Sweet Fodder.....	
Terms on Field Seeds are Net Cash, F. O. B. Chicago, Bags extra	

MISCELLANEOUS FIELD SEEDS

Barley	Prices on Request
Buckwheat	
Cow Peas	
Field Peas	
Soy Beans	
Flax	
Cane	
Millet	
Oats	
Rape, Dwarf Essex.....	
Rye, Rosen	
Rye, Spring	
Vetch, Winter	
Vetch, Spring	
Wheat, Marquis Spring.....	

INSECTICIDES

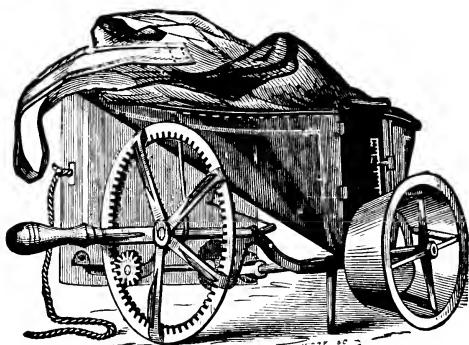
Bug Death	Prices on Request
Black Leaf 40.....	
Arsenate of Lead.....	
Bordeaux Mixture	
Formaldehyde	
Dusting Sulphur	
Nicotine	
Slug Shot	
Fish Oil Soap.....	
Lime and Sulphur.....	
Paris Green	
Tobacco Dust	
Evergreen	

Where prices are not quoted, the market is unsettled and we prefer to make prices whenever you are ready to purchase, but do not fail to let us hear from you when there is anything in the way of Field Seeds you are interested in.

FLOWER SEEDS

At all our stores you will find a complete assortment of all Flower Seeds as well as Flower Bulbs and we shall be glad to have your orders for any quantity; packets, ounces or pounds of any flower Seeds or any quantity of Bulbs you may need. You will find our prices very reasonable and we hope that you will come in and give us your orders for Flower Seeds and Bulbs as well as your orders for Vegetable Seeds, Field Seeds and Fertilizers.

TOOLS, TWINE AND SUPPLIES

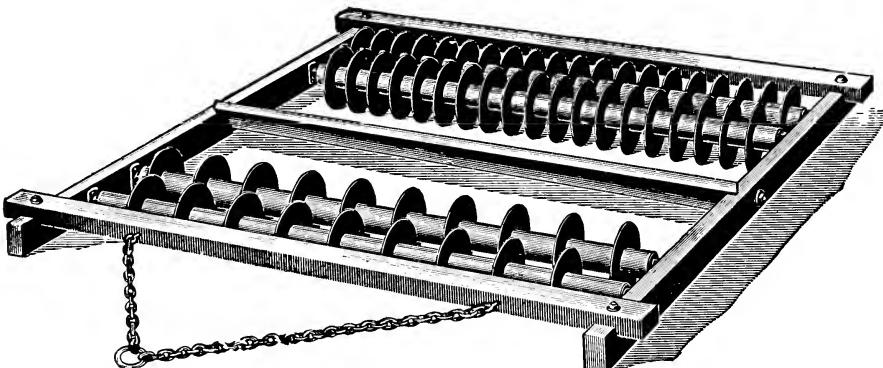


CAHOON SEEDER

Cahoon Hand Broadcast Seeder.....	\$5.75
Cyclone Hand Broadcast Seeder.....	2.75
Asparagus Knives .....	.55
Baskets, $\frac{1}{2}$ bu. Oak Stave.....	.65
Baskets, Galvanized, $\frac{1}{2}$ bu.....	.55
Corn Huskers	\$0.25-
Corn Knives .....	.65
Corn Planters, Single Hand.....	\$2.25-
Corn Planters, Eagle.....	2.75
Corn Shellers	\$1.50-
Dibbers, Iron .....	.65
Dibbers, Wooden .....	.75
Forks, Hay	\$1.50
Forks, Spading	2.00
Forks, Manure	3.00
Grafting Wax, per lb.....	.45
Grass Hooks	\$0.50
Grass Shears .....	.50
Hay Knives	1.00
Hand Weeders, Excelsior.....	.20
Hand Weeders, Hazeltine.....	.35
Hand Weeders, Lang's.....	.25
Harrows, Iron and Wood Frames.....	
Harrows, Meeker	

Hedge Pruners	\$2.25-\$3.50
Hoes, 6, $6\frac{1}{2}$, 7, $7\frac{1}{2}$ inches.....	1.15- 1.40
Hot Bed Glass.....	
Hot Bed Sash.....	
Manure Pullers	1.75
Masters Plant Setters.....	6.00
Measures, Galvanized, $\frac{1}{2}$ bu.....	.55
Plows, Iron and Wood Beams.....	
Plow Colters	2.25
Plow Shares	4.50
Dusting Guns	2.00
Powder Dusters — Best 2 Row Dry Powder Gun	10.00
Rakes	\$0.85- 1.50
Manila Rope, all sizes.....	
Rubber Bands	
Scuffle Hoes	1.25- 1.50
Scythe Blades	2.25- 2.50
Scythe Blades, Imported	2.25
Scythe Holders	1.75
Spades and Shovels	\$1.75- 2.25
Sprayers, One Quart Size.....	.50- 1.50
Sprayers, Standard Spray Pump, all Brass, Best Make.....	\$5.00
Sprayers, Knapsack, $3\frac{1}{2}$ gal. Compressed Air	7.00
Sprinkling Cans	\$1.25- 3.50
Sugar Beet Digger.....	
Sugar Beet Toppers .....	.65
Double Trees	3.00- 4.50
Single Trees	1.10
Trowels	\$0.20- .50
Twine, Jute Bunching in Coils.....	
Twine, Jute Bunching in Balls.....	
Twine, Cotton	
Wagon Covers, all sizes.....	
Wheelbarrows	\$7.50- 9.00

All tool prices subject to change without notice.



MEEKER HARROWS

A good investment for the Market Gardener. Saves a lot of labor and gives the seed a better chance to come up evenly; prepares the seed bed more perfectly than any other tool we know of.

Further information and prices on application.

TOOLS AND SUPPLIES

PLANET JR. GARDEN HAND TOOLS

No. 3, Seed Drill.....	\$17.50
No. 300, Seed Drill.....	20.00
No. 4, Hill and Drill Seeder and Single Wheel Hoe.....	18.00
No. 4, Hill and Drill Seeder plain (as a Drill only).....	14.25
No. 5, Hill and Drill Seeder.....	20.00
No. 25, Combined Hill and Drill Seeder.....	21.50
Fire Fly Plow.....	4.25
No. 11, Double Wheel Hoe.....	13.75
No. 12, Double Wheel Hoe.....	10.75
No. 13, Double Wheel Hoe.....	8.00
No. 16, Single Wheel Hoe.....	9.00
No. 17, Single Wheel Hoe.....	7.75
No. 17½, Single Wheel Hoe.....	6.75
No. 18, Single Wheel Hoe.....	5.75
No. 19, Single Wheel Hoe.....	5.90
No. 60, Double Wheel Hoe.....	8.00

We carry extra Sweeps, Bolts, Hoes, Cultivator Teeth, Plows, etc.

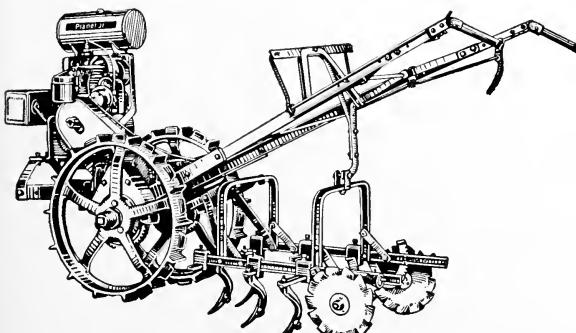
THE NEW PLANET JR. MOTOR CULTIVATOR

For sixty years Planet Jr. Garden Tools have given the greatest satisfaction to gardeners all over the world. They are the standard of high quality tools everywhere.

Now we have the New Planet Jr. Motor Cultivator designed and perfected by the same engineers and backed by the same company.

It will do all the work required of a small power cultivator. Has an easy, natural tool control and other valuable features.

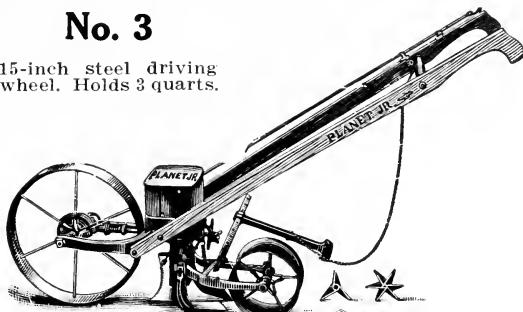
See us for prices and particulars. See this new machine before you buy.



THE NEW PLANET JR. MOTOR CULTIVATOR

No. 3

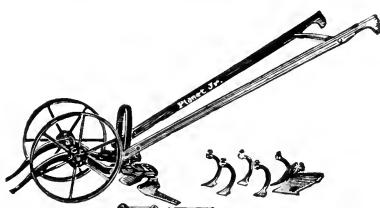
15-inch steel driving wheel. Holds 3 quarts.



PLANET JR. HILL AND DRILL SEEDER

No. 12

Equipment:
One pair of 6-inch hoes.
Four steel cultivator teeth.
One pair of plows.
Two leaf lifters.
(All oil tempered.)



PLANET JR. DOUBLE AND SINGLE WHEEL HOE COMBINED

No. 17½

Equipment:
One pair of 6-inch hoes.
Three steel cultivator teeth.
One leaf lifter.
(All oil tempered.)



PLANET JR. SINGLE WHEEL HOE

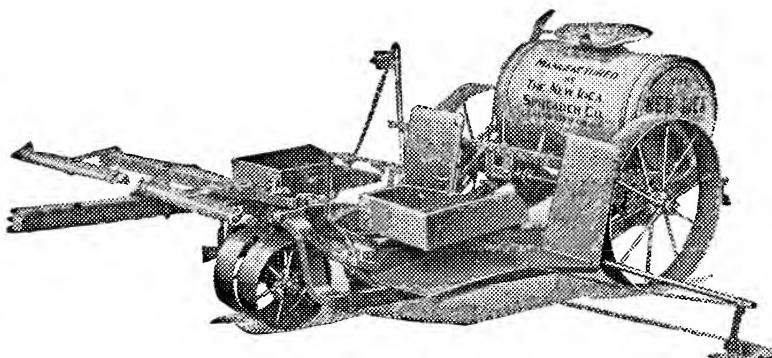
No. 300



PLANET JR. SEED DRILL

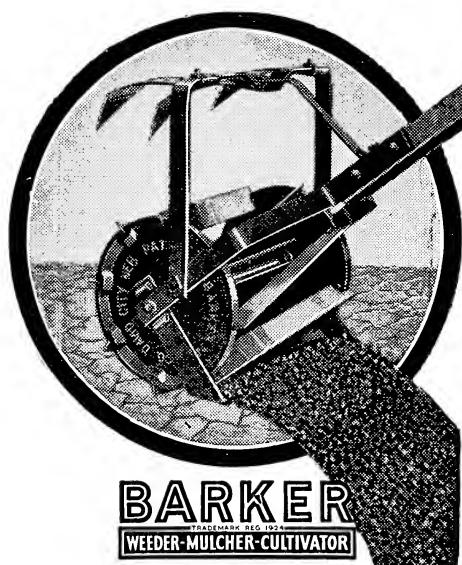
PLANET JR. HORSE HOES

No. 7	\$15.75
No. 8	16.25
No. 9D	12.25
No. 82D, Cultivator.....	13.75
No. 83, Cultivator	14.25
No. 90D, Harrow, 12 tooth plain.....	11.00



NEW IDEA CABBAGE TRANSPLANTER

Price on application.



BARKER
TRADEMARK REG. 1924
WEEDER-MULCHER-CULTIVATOR

Much better and faster and easier than a wheel hoe. No jerking, pulling, jabbing; no strain on the arms and shoulders.

Size	Price
6 Works 6 -inch strip	\$7.25
8½ Works 8½-inch strip	7.95
10D Works 10 -inch strip	10.60
11D Works 11 -inch strip	11.75
12D Works 12 -inch strip	12.60

SHEPS PLANT SPRAY



This NON-POISONOUS spray gives positive protection against both sucking and chewing insect pests, including Aphids, Thrips, Green Flies, Mealy Bugs, Worms, Caterpillars and others. Harmless to humans, birds, animals and pets. Will not injure the most delicate plants. Benefits soil and foliage. Absolutely the easiest spray to mix—no soapsuds solution, perfect emulsion—20 seconds from bottle to plant.

Following sizes and prices:

2 oz. bottle, postpaid	.35c
8 oz. bottle, postpaid	.75c
16 oz. bottle, postpaid	\$1.25
Quart can, postpaid	2.00
Gallon can, postpaid	6.35
5 gallon can, postpaid	30.00

Bulk Prices on Inquiry

A NON-POISONOUS INSECTICIDE!

EVER GREEN is what you should use on pickles, onions, cabbage, celery, squash, and any other plants which may be infested with insects or bugs. EVER GREEN will kill the cucumber beetle, stink bug, aphis or louse, onion maggot, onion thrip, cabbage worm, celery leaf tier, and celery slugs—and yet EVER GREEN is non-poisonous to humans and livestock and should be used freely according to directions to save your plants and crops.



Inexperienced gardeners—even children—can use EVER GREEN with full assurance of safety, and convenience—yet with deadly effectiveness to the insects that ruin vegetable crops.

To be able to keep your crops free from insect damage and to sell produce free from poisonous residue is worth many times more than EVER GREEN costs you.

PRICES

1 oz. bottles, each	\$ 0.35
6 oz. bottles, each	1.00
16 oz. bottles, each	2.00
1 gal bottles, each	13.00

PROTECT PLANTS FOR PROFIT

GERMACO HOTKAPS can make you extra dollars this season. They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce harder, quicker crops. You get higher prices!

100 package, complete	\$2.50
Contains 100 Germaco Hotkaps, one Papier Mache Garden Setter and one Steel Tamper.	
250 package, complete	\$4.00
Contains 250 Germaco Hotkaps, one Papier Mache Garden Setter and one Steel Tamper.	
1,000 to a carton, per M	\$11.50
5,000 to a carton, per M	\$11.00
Steel Hotkap Setter and Tamper	2.50



Germaco
Hotkaps
New Method of
Plant Protection



FERTILIZERS

To produce large crops of the best quality Vegetables you must, above all, plant good Seed to start with and in addition to this use a sufficient amount of Fertilizer so that you can produce large crops.

We have made arrangements with some of the largest Fertilizer Manufacturers in the country and are now in a position to quote you very reasonable prices on all of your Fertilizer requirements. Prices on Fertilizer vary and we should be glad to quote you when you are ready to purchase. We are sure you will find our prices compare favorably with others quoting on the same quality Fertilizer.

If you are undecided as to what kind of Fertilizer to use, take it up with any of our salesmen or store managers and they will be glad to advise you what to use and the quantity to use for your particular land and crop. Any information you wish, we will always be very glad to give you.

Among the different kinds of fertilizers we handle, are the following:

Nitrate of Soda. Mostly used as a top dressing after plants are up and is especially good for all leaf crops.

Muriate of Potash. Especially good for root crops.

Superphosphate (16%), (also 20%). To be broadcast before harrowing.

Blood and Bone.

Vigoro.

Farmers Favorite (3-8-4). A general complete, high grade Fertilizer for all crops.

Big Crop (4-8-6). Does especially well for the small truck crops and is being used more and more each year.

Bone Meal.

Pulverized Sheep Manure.

DO NOT PURCHASE YOUR FERTILIZER THIS YEAR UNTIL YOU HAVE SECURED OUR PRICES

MARKET GARDENERS' PRICE LIST 1931

BOLENS TRACTORS

BOLENS HIBOY TRACTOR

With two row Planet, Jr., Seeder.

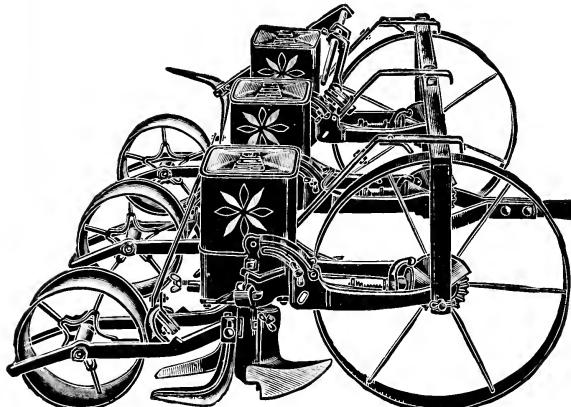
For Seeding and Cultivating two rows at a time—such crops as Onion, Carrot, Beet, Spinach, Parsnip, Lettuce, Beans, etc.

Also specially adapted for the cultivation of the larger crops—one row at a time—such as Cabbage, Tomatoes, Peppers, Potatoes, Asparagus, etc.

THIS MACHINE SAVES TIME AND LABOR

The accurate tool control permits very close cultivation and more thorough work. The power turn at the end of the row makes it easy to turn around—a boy or girl can run it. The high arched axle gives ample clearance for all crops. This machine will pay for itself several times each season. Used and endorsed by Agricultural Colleges and Leading Truck Growers everywhere. You cannot afford to be without a Bolens. Other models also. Ask for a Bolens D-J for one and three row work.

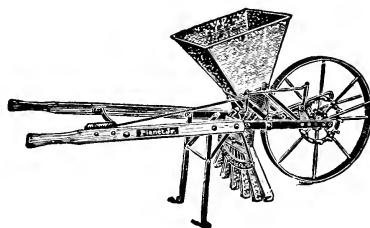
SEE US FOR PRICES



No. 152. THREE ROW SEEDER

Seeds three rows at a time, thus saving a great deal of time. A popular machine in the Onion and Onion Set districts. Furnished without hitch but this can be secured from tractor manufacturer.

Price, \$60.00



No. 220. PLANET, JR.
FERTILIZER DRILL

An excellent fertilizer distributor which will do fine work. Operates like a wheelbarrow, will sow 100 lbs. to over a ton per acre. Feeds the material through 6 galvanized pipes. These are adjustable, capable of covering a strip 30 inches wide. Seldom clogs up.

Price, \$27.00

**LEONARD SEED COMPANY
CHICAGO**